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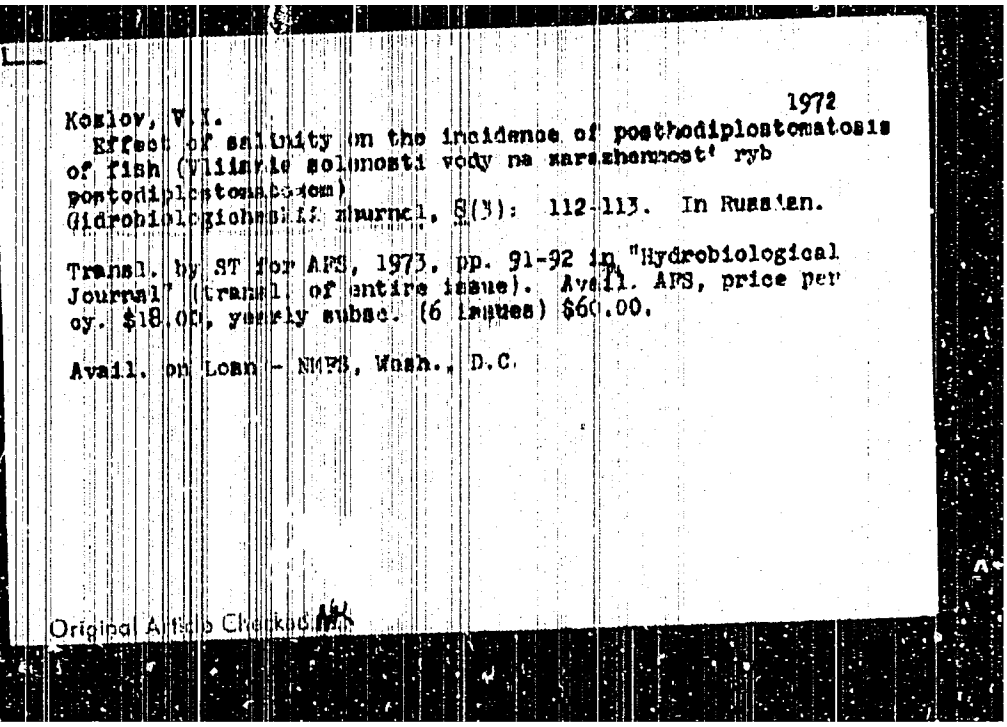

1972

Koslov, V.I.
Effect of salinity on the incidence of posthodiplostomatosis of fish (Vliianie solenosti vody na zarazhennost' ryb posthodiplostomatozom)
Gidrobiologicheskii zhurnal, 8(3): 112-113. In Russian.

Transl. by ST for AFS, 1973, pp. 91-92 in "Hydrobiological Journal" (transl. of entire issue). Avail. AFS, price per copy. $18.00, yearly subsc. (6 issues) $60.00.

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Rubenchik, L.I., et al.
Preparation of biological pure cultures of some blue-green algae (O poluchenii bakteriologicheski chistykh kul'tur nekotorykh sinezelenykh vodorosley)
Gidrobiologicheskii zhurnal, 8(3): 114-118. In Russian.

Transl. by JPT for APS, 1973, pp. 93-96 in "Hydrobiological Journal" (transl. of entire issue). Avail. APS, price per cy. $13.00, yearly subsc. (6 issues) $60.00.

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Rimskiy, A.K., E.I. Nabivanets, and Z.S. Litvinenko 1972

Determination of bichromate oxidizability of water with trapping of volatile organic compounds (Opredelenie bikhromatnoy okislyaemosti vody s ulavliyaniem letuchikh organicheskikh soedineniy)

Gidrobiologicheskiy zhurnal, 8(3): 119-124. In Russian.

Transl. by FT for AFS, 1973, pp. 97-101 in "Hydrobiological Journal" (transl. of entire issue). Avail. AFS, price per cy. $8.00, yearly subsc. (6 issues) $60.00.

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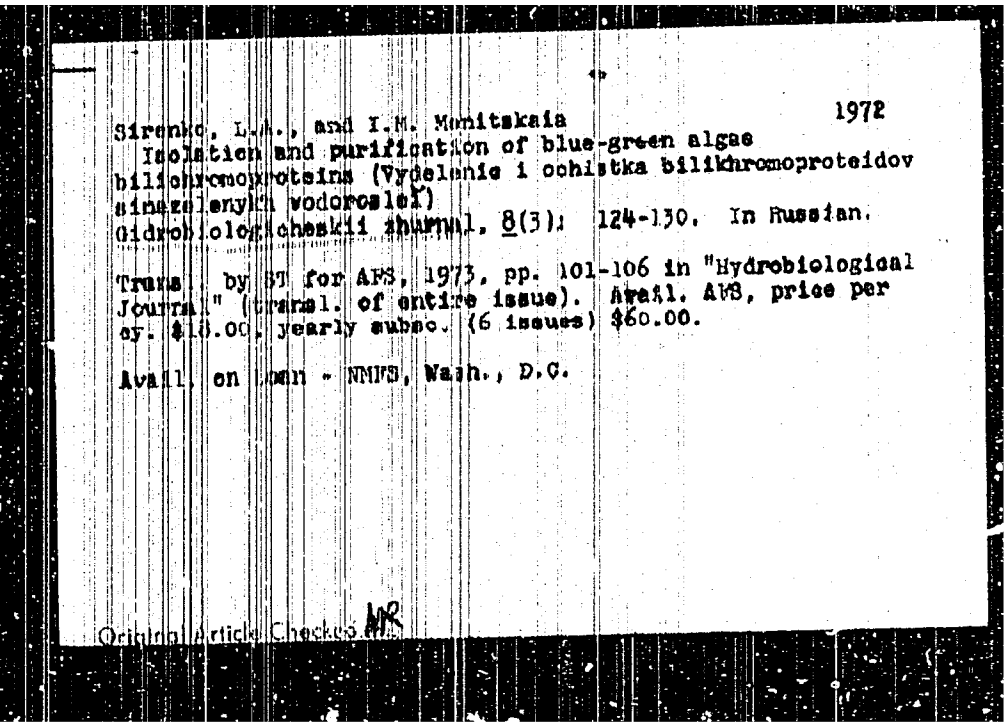

Sirenko, L.A., and I.M. Monitskaia 1972
Isolation and purification of blue-green algae
bilichromoproteins (Vydelenie i ochistka bilikhromoproteidov
sinezelenykh vodoroslei)
Gidrobiologicheskii zhurnal, 8(3): 124-130. In Russian.

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Journal" (transl. of entire issue). Avail. AFS, price per
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Kozlova, I. F. 1972

Calculation of total zooplankton production with specific reference to Ural lakes (Opyt rascheta obshchei produktsii zooplanktona na primere ural'skikh ozer)
Gidrobiologicheskii zhurnal, 8(3): 130-136. In Russian.

Transl. by ST for AFS, 1973, pp. 106-111 in "Hydrobiological Journal" (transl. of entire issue). Avail. AFS, price per cy. $18.00, yearly subsc. (6 issues) $60.00.

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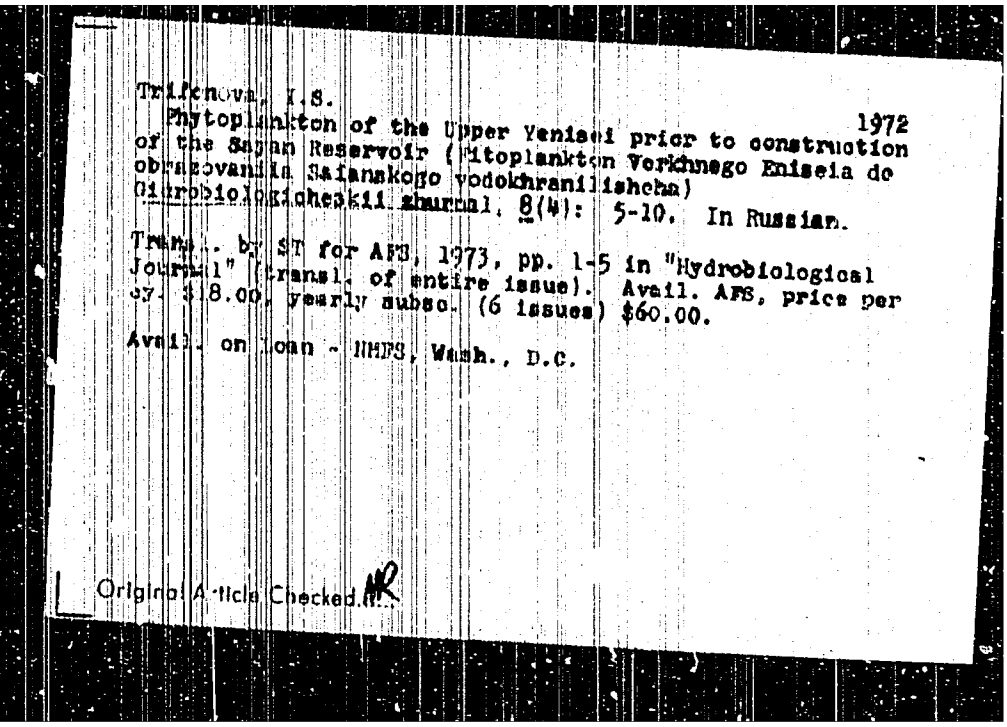

Trifonova, I.S.
Phytoplankton of the Upper Yenisei prior to construction of the Sayan Reservoir (Fitoplankton Verkhnego Eniseia do obrazovaniia Saianskogo vodokhranilishcha)
Gidrobiologicheskii zhurnal, 8(4): 5-10. In Russian. 1972

Trans., by ST for AFS, 1973, pp. 1-5 in "Hydrobiological Journal" (transl. of entire issue). Avail. AFS, price per set $18.00, yearly subsc. (6 issues) $60.00.

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Trunova, O.N.

Protozoa as antagonists of pathogenic aquat[illegible] microflora and a component of the biomass of fodder (Prost[illegible]shie - antagonisty patogennoy mikroflory vodnoy sredy i komponent kormovoy biomassy)

Gidrobiologicheskii zhurnal, 8(4): 11-15. In Russian.

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Kornienko, G.S.

Protozoa in plankton of natural water of the Kuban' region 1972
(Infuzorii v sostave planktona estestvennykh vodoemov Kubani)
Gidrobiologicheskii zhurnal, 8(6): 16-26. In Russian.

Transl. by ST for APS, 1973, pp. 10-18 in "Hydrobiological Journal" (transl. of entire issue). Avail. APS, price per cy. $18.00, yearly subsc. (6 issues) $60.00.

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Gurvich, V. V., R. P. Malchshina, and I. I. Palamarchuk 1972

Abundance of micro- and mesobenthos as a function of the composition of the soil (Razvitie mikro- i mezobentosa v zavisimosti ot sostava gruntov)

Gidrobiologicheskii zhurnal, 8(4): 27-34. In Russian.

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Pidgaiko, M.I., and S.A. Krashan 1972
Invertebrate fauna of ponds in the Ingulets irrigation area [O faune bespozvonochnykh prudov Inguletskogo massiva orosheniia]
Gidrobiologicheskii zhurnal, 8(4): 35-40. In Russian.

Transl. by ST for AFS, 1973, pp. 26-30 in "Hydrobiological Journal" (transl. of entire issue). Avail. AFS, price per cy. $18.00, yearly subsc. (6 issues) $60.00.

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Nekrasova, M.Ia. 1972
Zoobenthos stock and production in Gulf of Taganrog
(Zapas i produktsiia zoobentosa Taganrogskogo zaliva)
Gidrobiologicheskii zhurnal, 8(4): 41-47. In Russian.

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Timoshina, L.A., and A.A. Shabalina 1972
Effect of starvation on the dynamics of concentration of amino acid and free fatty acid in rainbow trout (Vliianie golodaniia na sostav aminokislot i neesterifitsirovannykh zhirnykh kislot u radужnoi foreli)
Gidrobiologicheskii zhurnal, 8(4): 48-54. In Russian.

Transl. by IT for AFS, 1973, pp. 36-41 in "Hydrobiological Journal" (transl. of entire issue). Avail. AFS, price per copy $10.00, yearly subsc. (6 issues) $60.00.

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Vorob'ev, V.I., et al. 1972
Time changes in concentrations of trace elements in the organs and tissues of some commercial fishes of the Volga Delta (Dinamika mikroelementov v organakh i tkaniakh nekotorykh promyslovykh ryb del'ty r. Volgi)
Gidrobiologicheskii zhurnal, 8(4): 55-59. In Russian.

Transl. by ST for AFS, 1973, pp. 41-45 in "Hydrobiological Journal" (transl. of entire issue). Avail. AFS, price per cy. $3.00, yearly subsc. (6 issues) $60.00.

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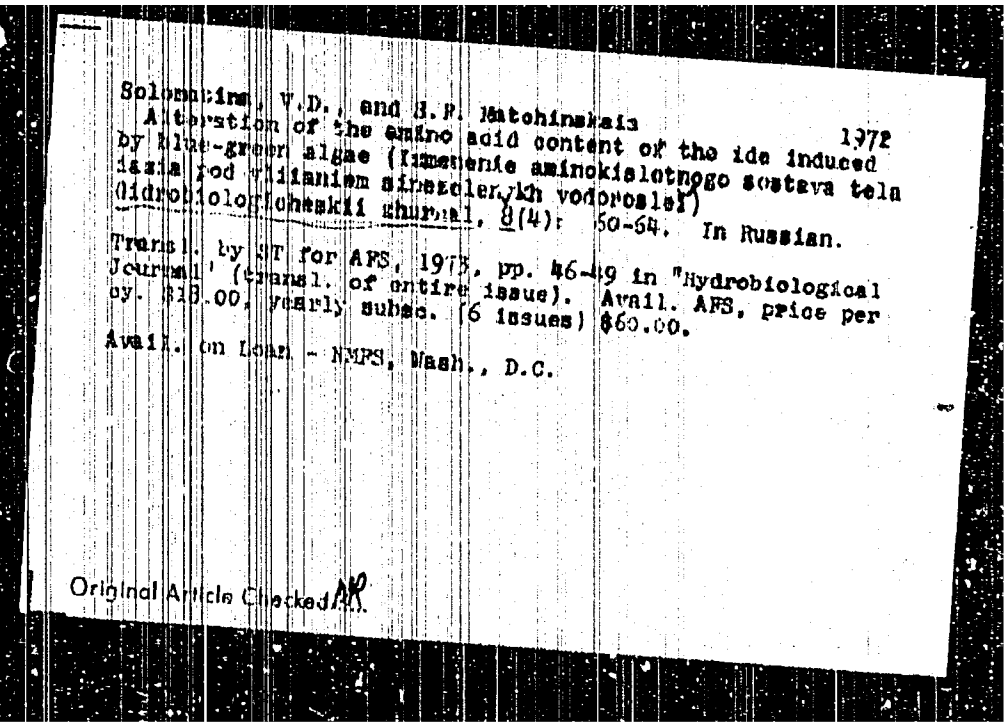

Solomatina, V.D., and B.P. Matchinskaia 1972
Alteration of the amino acid content of the ide induced by blue-green algae (Izmenenie aminokislotnogo sostava tela iazia pod vliianiem sinezelenykh vodoroslei)
(Gidrobiologicheskii zhurnal, 8(4): 60-64. In Russian.

Transl. by JPT for AFS, 1973, pp. 46-49 in "Hydrobiological Journal" (transl. of entire issue). Avail. AFS, price per copy. $18.00, yearly subsc. (6 issues) $60.00.

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Shorstinkir, F.P., V.M. Kaplin, and V.V. Makushov 1972

Vertical distribution of transparency in Lake Baikal during the under-ice period, and its relation to biological characteristics (Vertikal'noe raspredelenie prozrachnosti v podledny period na Baikale i ee sviaz' s biologicheskimi pokazateliami)

Gidrobiologicheskii zhurnal, 8(4): 55-68. In Russian.

Transl. by JPT for AFS, 1973, pp. 50-52 in "Hydrobiological Journal" (transl. of entire issue). Avail. AFS, price per cy. $30.00, yearly subsc. (6 issues) $60.00.

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Boiko, N.M., E.S. Khanovich, and K.M. Kamilner 1972

The Black Sea Phyllophora brodiaei (Turn.) J. Ag., a promising alga for commercial exploitation (Chernomorskaia Phyllophora brodiaei (Turn.) J. Ag. - perspektivnaia promyslovaia vodorosl')

Gidrobiologicheskii zhurnal, 8(4): 71-75. In Russian.

Trans. by JPRS for APS, 1973, pp. 53-56 in "Hydrobiological Journal" (transl. of entire issue). Avail. APS, price per copy. $18.00, yearly subsc. (6 issues) $60.00.

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Salmanov, M.A. 1972
Phytoplankton production near the eastern shores of the central Caspian (Produktsiia fitoplanktona v vostochnom pribrezh'e srednego Kaspiia)
Gidrobiologicheskii zhurnal, 8(4): 71-75. In Russian.

Transl. by JPT for AFS, 1973, pp. 56-59 in "Hydrobiological Journal" (transl. of entire issue). Avail. AFS, price per cy. $15.00, yearly subsn. (6 issues) $60.00.

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Kurdina, T.K., and V.G. Devistkin 1972
Effect of heated waters of the Konakovo state regional electric power plant on the oxygen content and phytoplankton development in the Ivan'kovo Reservoir during the winter
(O vliyanii podogretykh vod Konakovskoy GRES na soderzhanie kisloroda i razvitie fitoplanktona v Ivan'kovskom vodokhranilishche v zimniy period)
Gidrobiologicheskii zhurnal, 8(4): 75-80. In Russian.

Transl. by IPST for AFS, 1975, pp. 60-64 in "Hydrobiological Journal" (transl. of entire issue). Avail. AFS, price per cy. $18.00, yearly subsc. (6 issues) $60.00.

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Zhuravel', P.A., and V.I. Zolotareva 1972
Length-weight characteristics of the shrimp Pontogammarus crassus (Grimm.) Martinov from the Zaporozh'ye Reservoir (Ramerno-vesovaia kharakteristika bokoplava Pontogammarus crassus (Grimm.) Martinov iz Zaporozhskogo vodokhranilishcha) Gidrobiologicheskii zhurnal, 8(4): 80-82. In Russian.

Transl. by IPST for AFS, 1973, pp. 65-67 in "Hydrobiological Journal" (transl. of entire issue). Avail. AFS, price per cy. $30.00, yearly subsc. (6 issues) $60.00.

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Kirillova, L.G., and V.A. Sokolova 1972
Zooplankton of the Kolyma-Indigirka Lakes (Zooplankton Kolymo-Indigirskikh ozer)
Gidrobiologicheskii zhurnal, 8(4): 82-85. In Russian.

Transl. by STF for AFS, 1973. pp. 67-69 in "Hydrobiological Journal" (transl. of entire issue). Avail. AFS, price per cy. $13.00, yearly subsc. (6 issues) $60.00.

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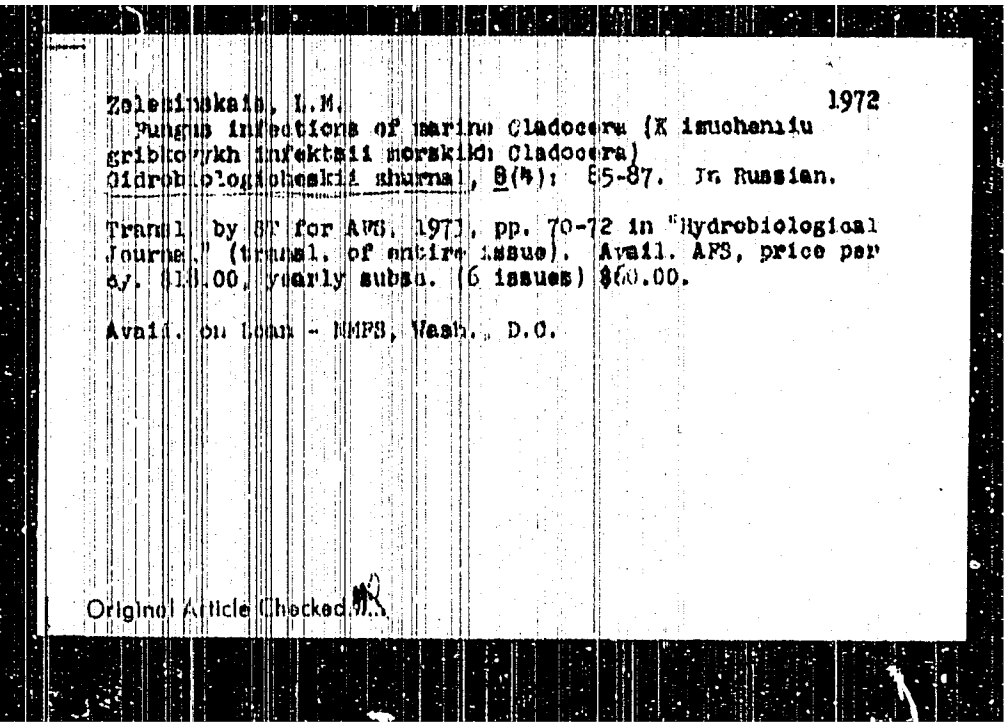

Zelenushkaia, I.M. 1972
Fungus infections of marine Cladocera (K izucheniiu gribkovykh infektsii morskikh Cladocera)
Gidrobiologicheskii zhurnal, 8(4): 85-87. In Russian.

Transl. by SF for AFS, 1973, pp. 70-72 in "Hydrobiological Journal" (transl. of entire issue). Avail. AFS, price per cy. $10.00, yearly subscn. (6 issues) $60.00.

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Zhuykov, O.N., and L.V. Strashnik 1972
Some experimental data on the biology of Triaenophorus nodulosus L. in the early developmental stages (Nekotorye eksperimental'nye dannye po biologii Triaenophorus nodulosus L. na rannikh stadiiakh razvitiia)
Gidrobiologicheskii zhurnal, 8(4): 87-90. In Russian.

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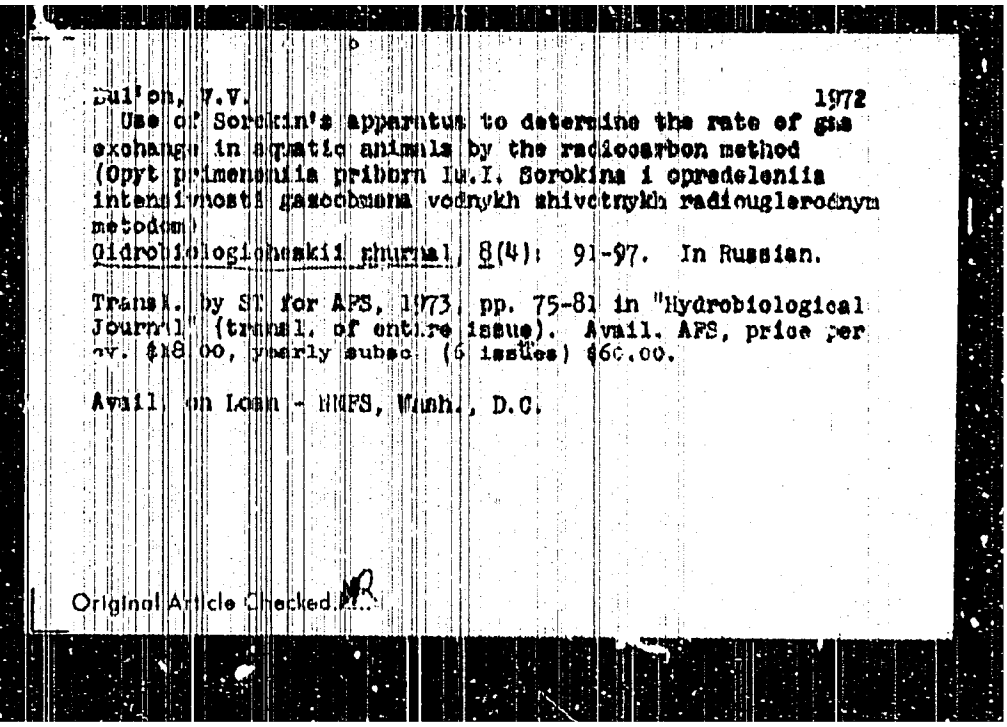

Bul'on, V.V. 1972
Use of Sorokin's apparatus to determine the rate of gas exchange in aquatic animals by the radiocarbon method (Opyt primeneniia pribora Iu.I. Sorokina i opredeleniia intensivnosti gazoobmena vodnykh zhivotnykh radiouglerodnym metodom)
Gidrobiologicheskii zhurnal 8(4): 91-97. In Russian.

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Pikush, N.V. 1972
Calculation of water exchange and flow in a body of water
(Raschet vodoobmena i protochnosti vodoemov)
Gidrobiologicheskii zhurnal, 8(4): 97-100. In Russian.

Transl. by ST for AFS, 1973, pp. 82-84 in "Hydrobiological Journal" (transl. of entire issue). Avail. AFS, price per copy, $13.00, yearly subscr. (6 issues) $60.00.

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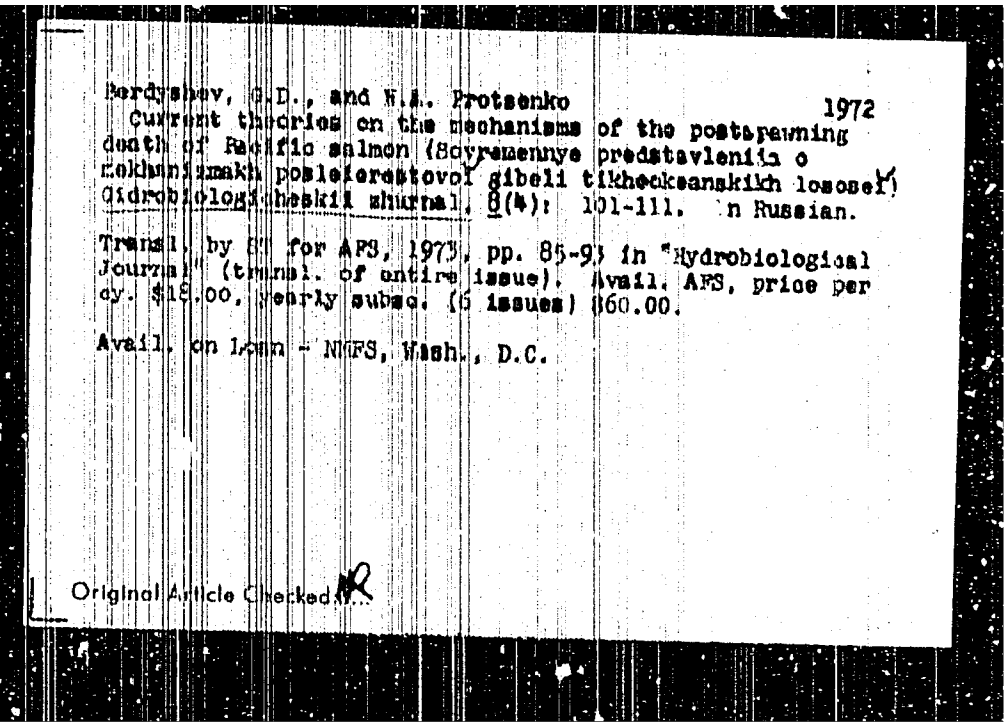

Bordyshev, G.D., and V.A. Protsenko 1972
Current theories on the mechanisms of the postspawning death of Pacific salmon (Sovremennye predstavleniia o mekhanizmakh poslenerestovoi gibeli tikhookeanskikh lososei)
Gidrobiologicheskii zhurnal, 8(4): 101-111. In Russian.

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Vinberg, G.G. 1972
Proekt Akva: a source book of inland waters proposed for conservation, H. Luther, and J. Rzoska IBP handbook no. 21, IUCN occasional paper no. 2. Blackwell Scientific Publications, Oxford and Edinburgh ("Proekt Akva" - spravochnik po vnutrennim rodam, podlezhashchim okhrane)
Gidrobiologicheskii zhurnal, 8(4): 112-113. In Russian.

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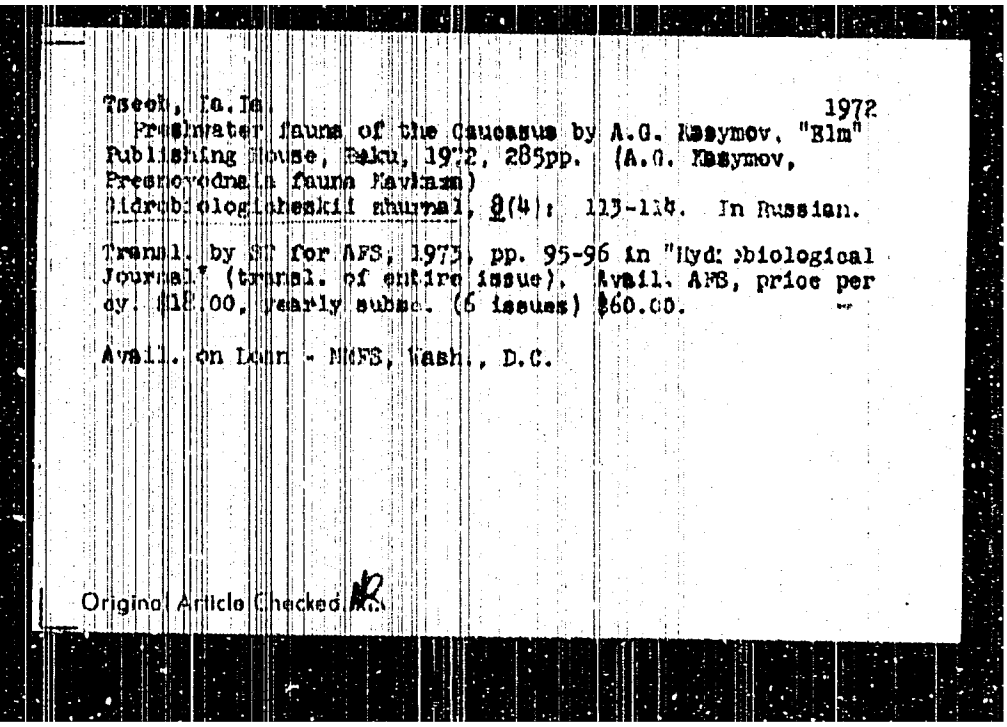

Tseet, Ya.Ya. 1972
Freshwater fauna of the Caucasus by A.G. Kasymov, "Elm" Publishing House, Baku, 1972, 285pp. (A.G. Kasymov, Freshwater fauna Kavkaza)
Gidrobiologicheskii zhurnal, 8(4): 113-114. In Russian.

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Kuz'menko, M.I., and N.A. Sanko 1972
Proceedings of the Symposium on the Culture of Algae sponsored by the Division of Microbial Chemistry and Technology of the American Chemical Society, held in New York City, September 7-12, 1969. Edited by J.E. Zajic, Plenum Press, New York - London. 1970 (Svoistva vodoroslei i ikh produktsiy)
Gidrobiologicheskii zhurnal, 8(4): 114-116. In Russian.

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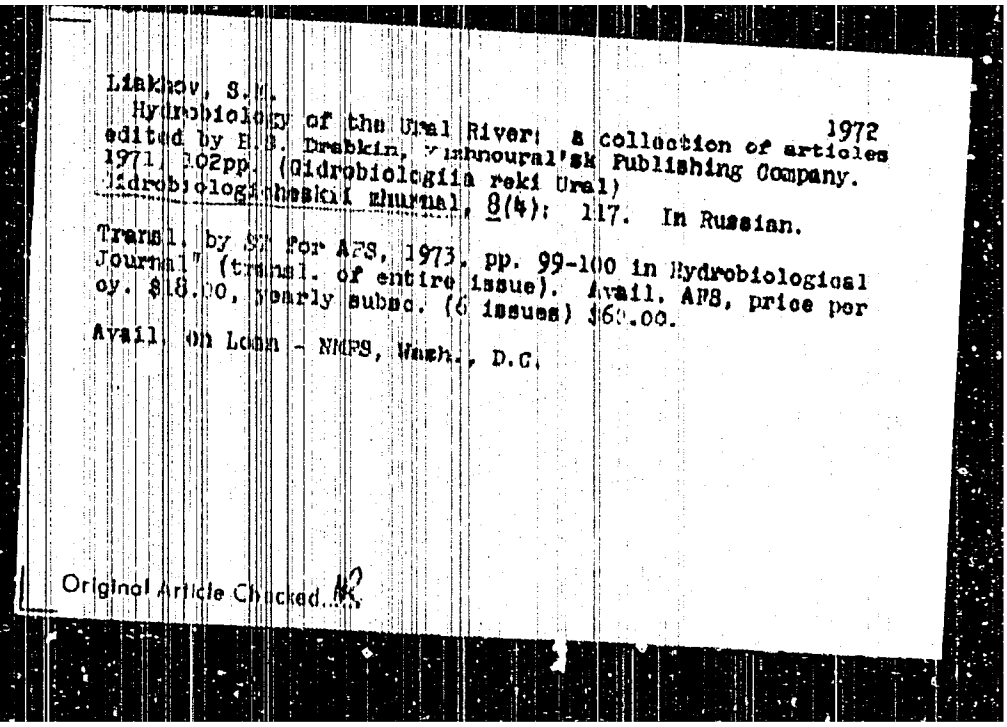

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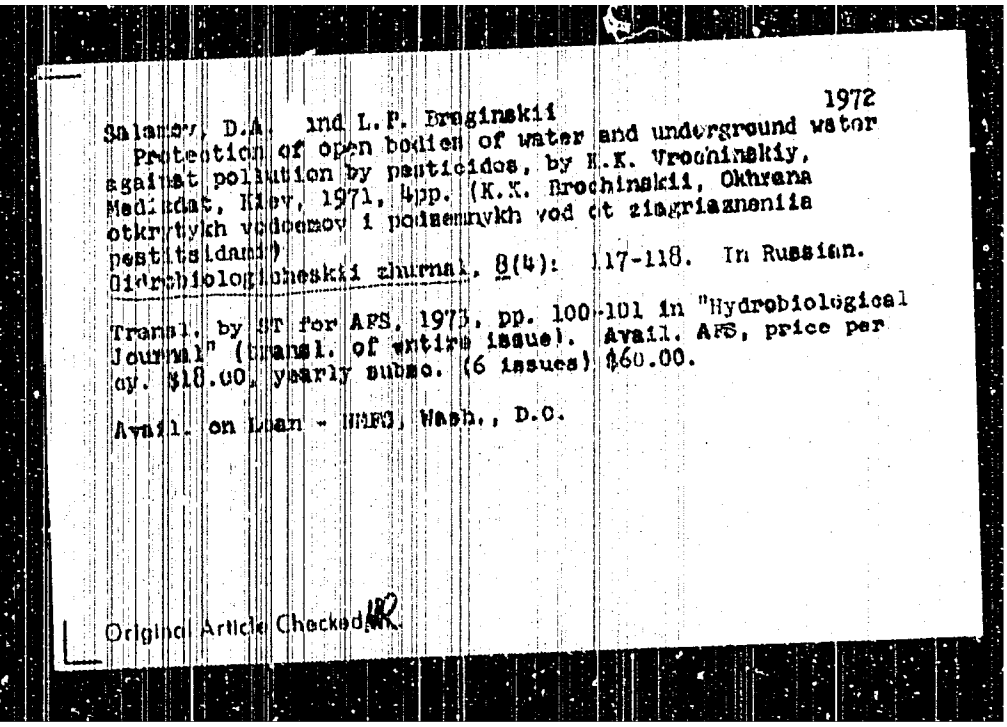

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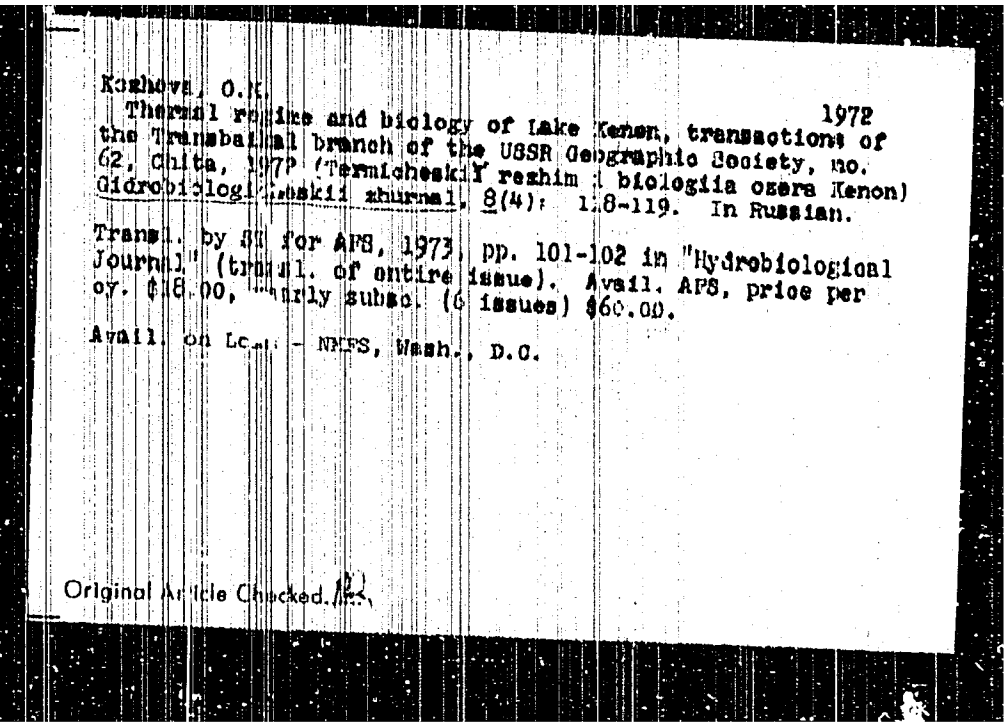

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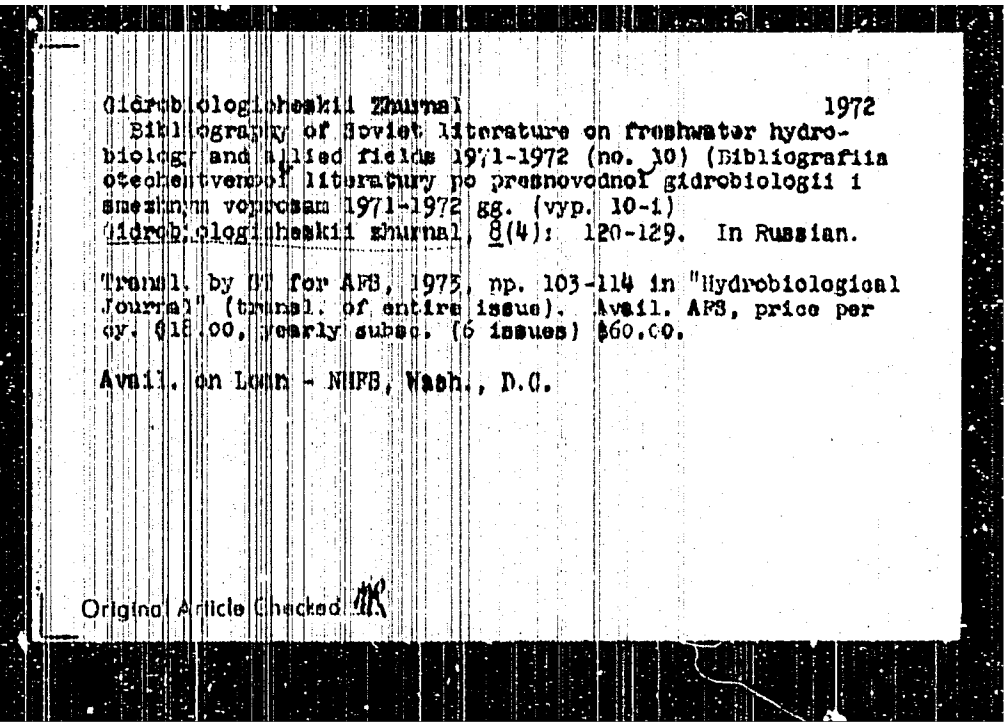

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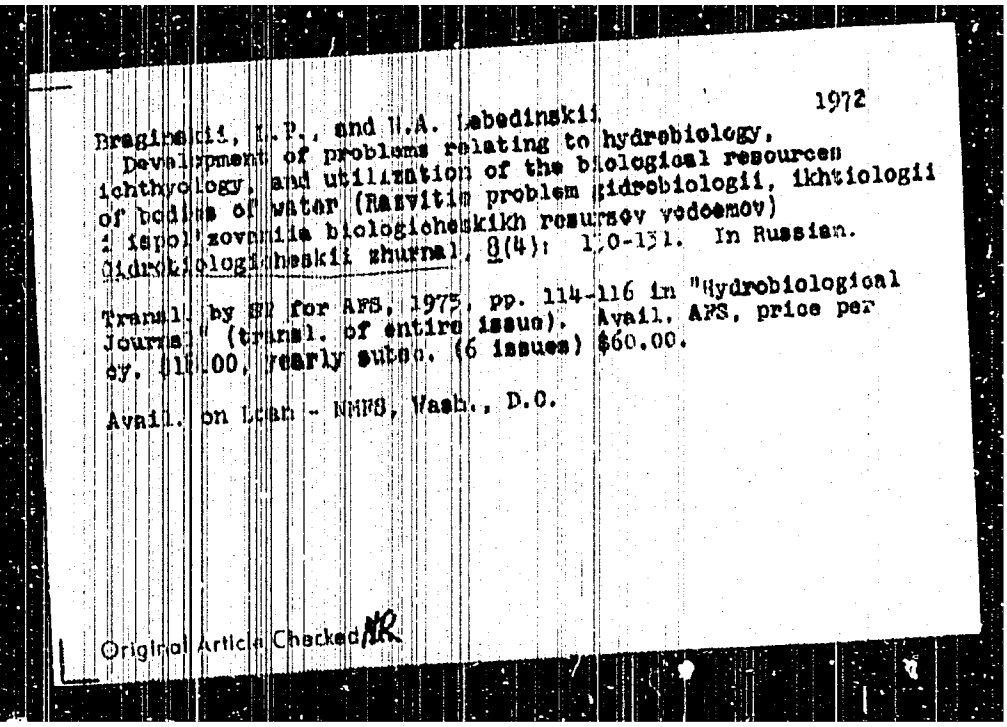

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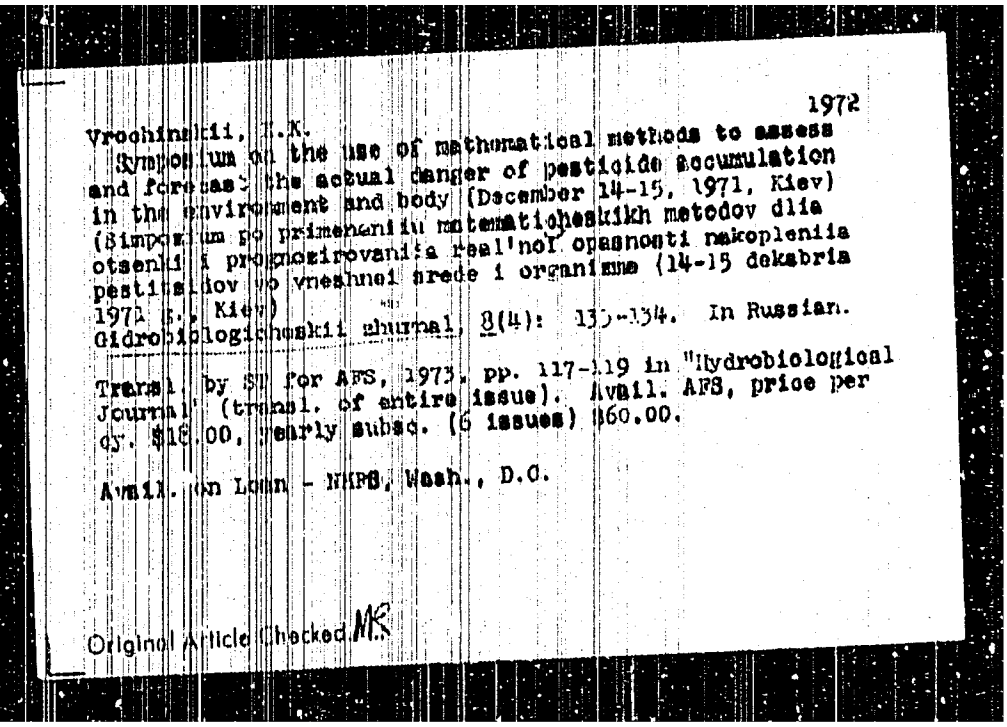

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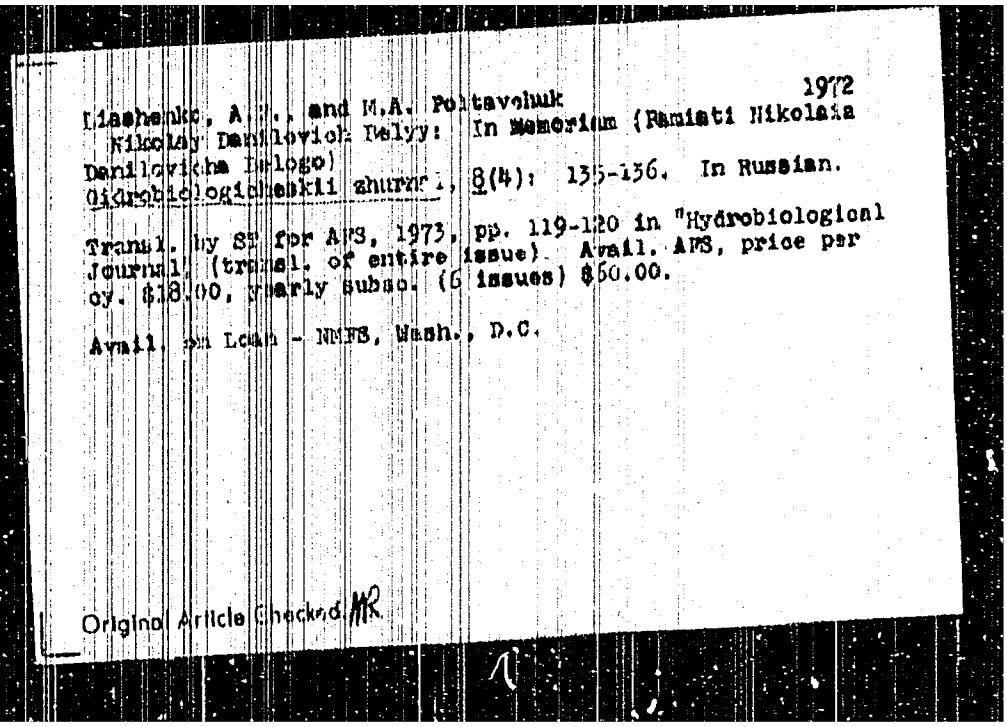

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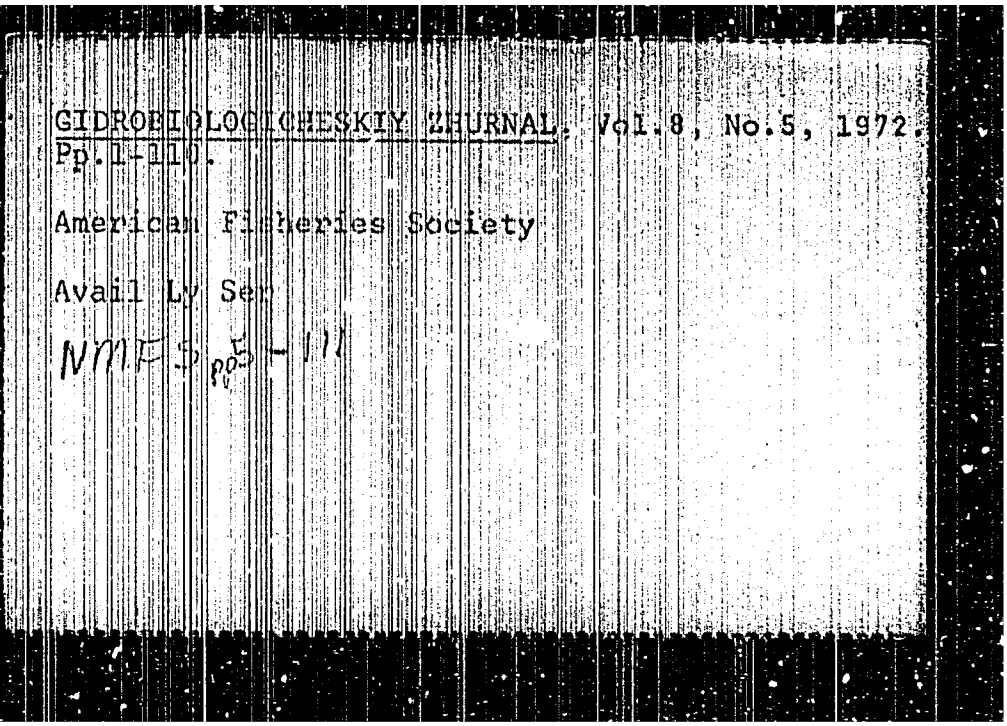

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Pp.1-110.

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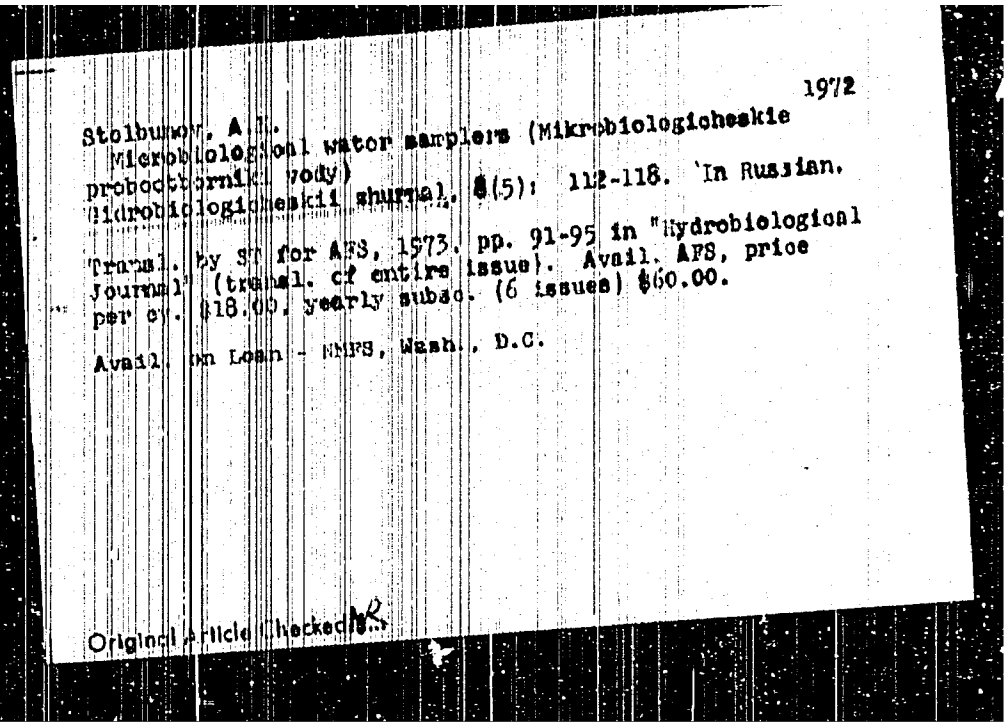

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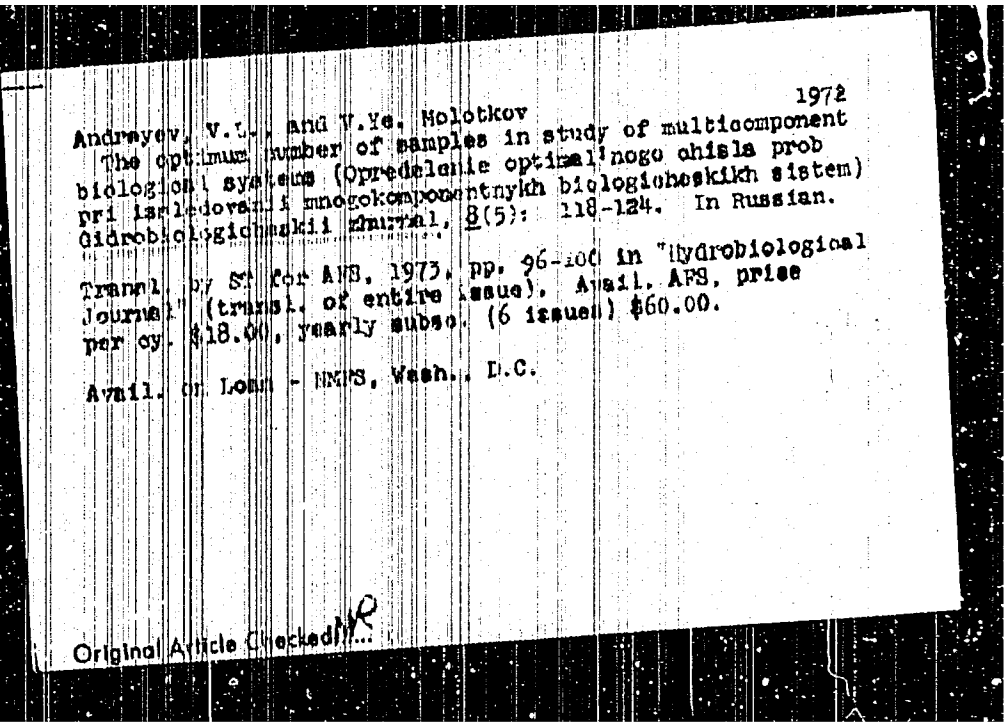

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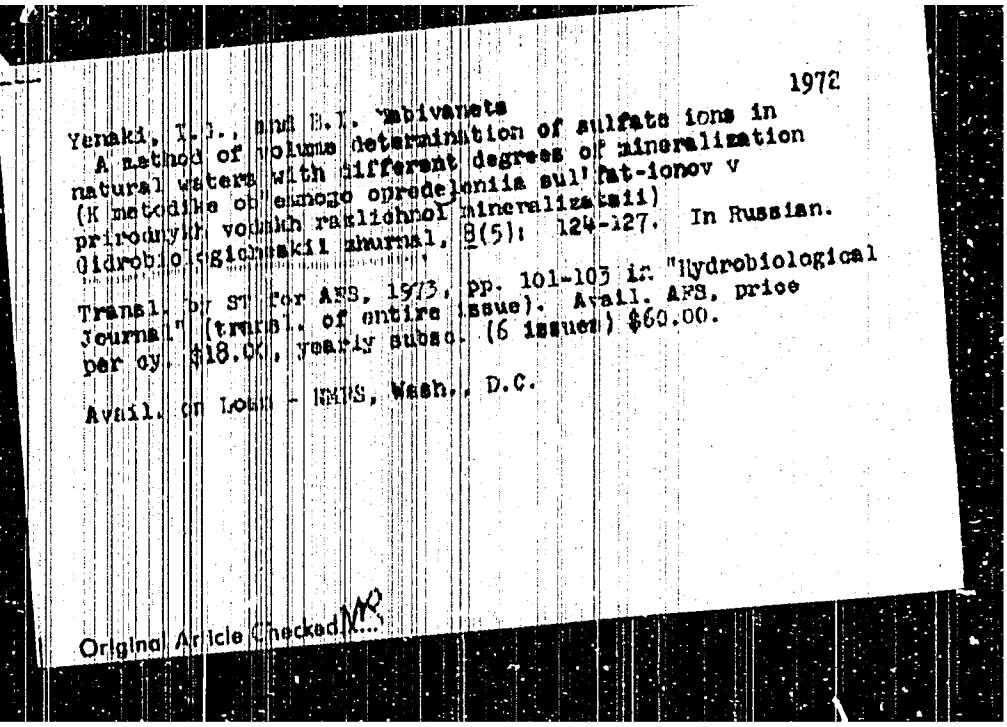

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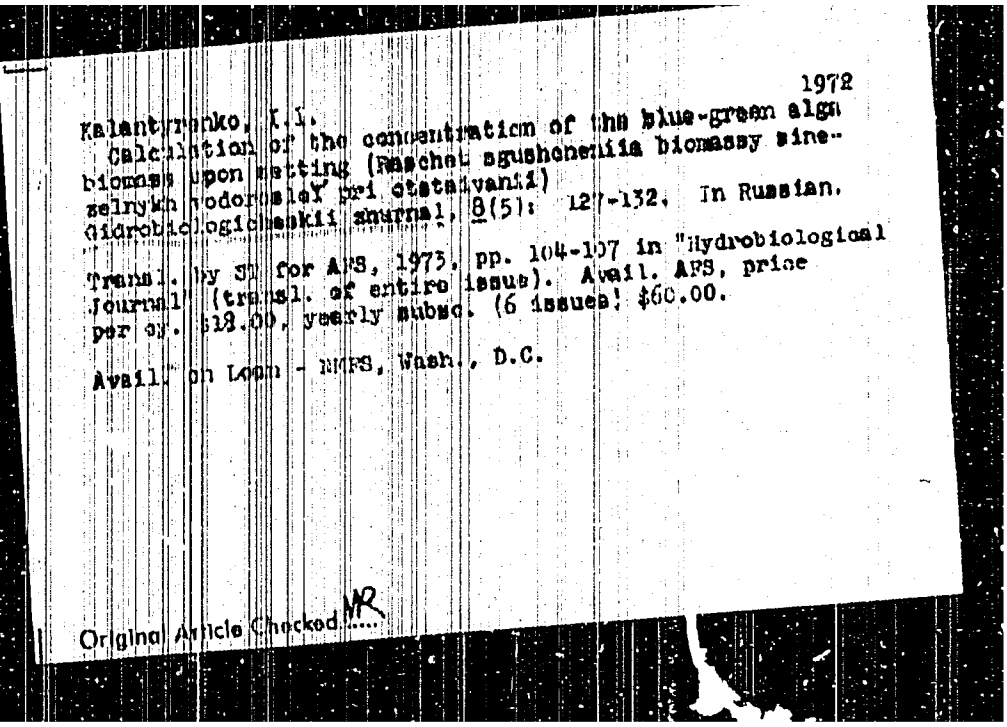

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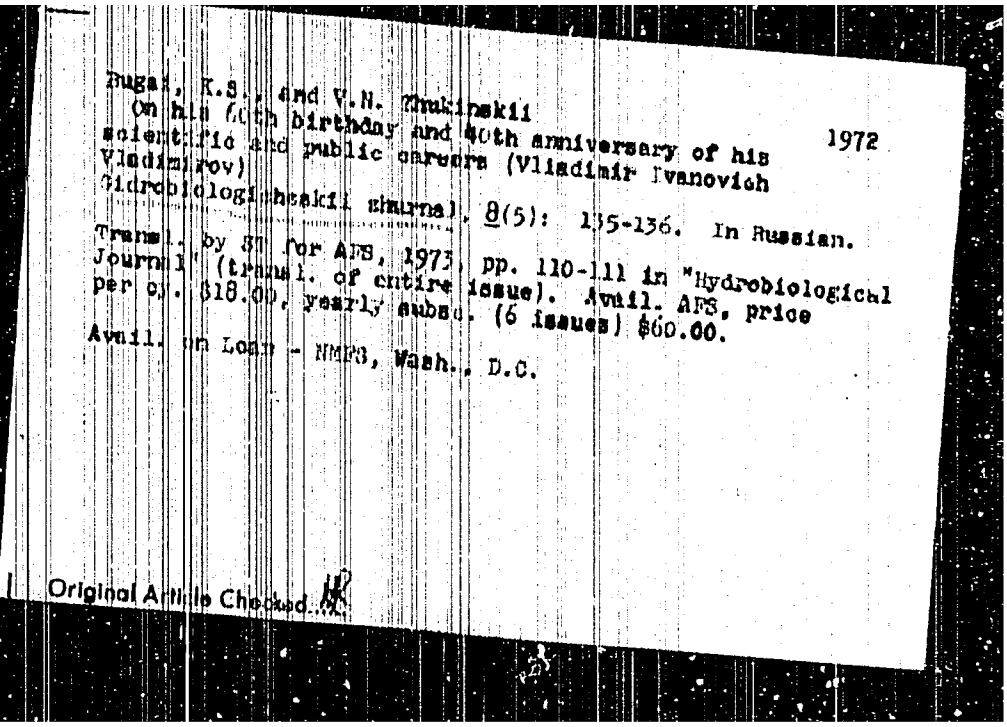

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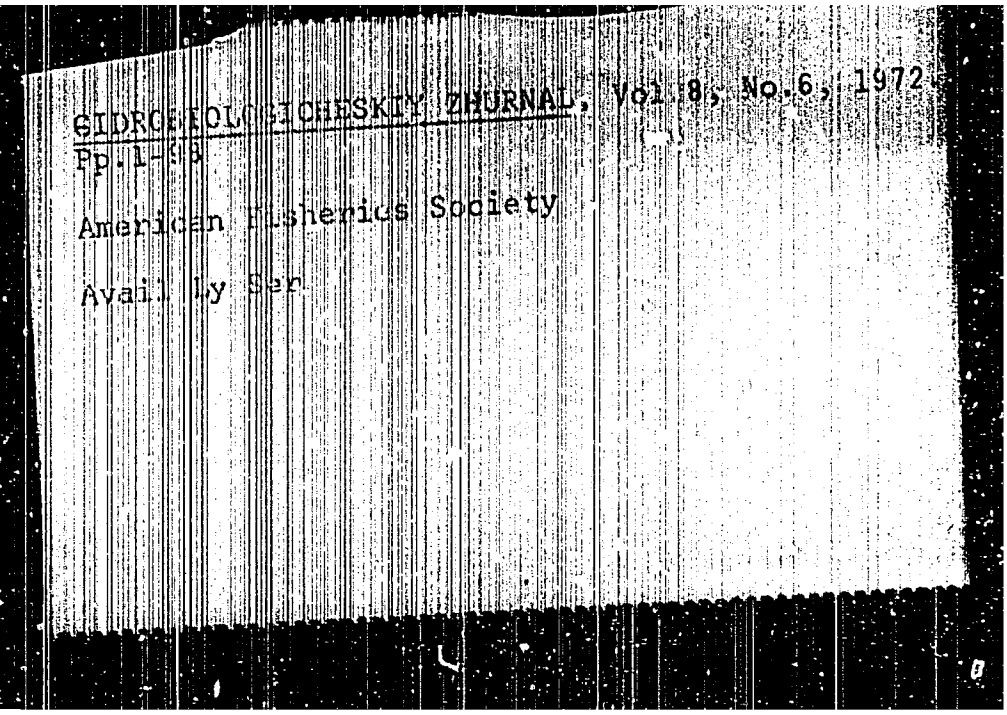

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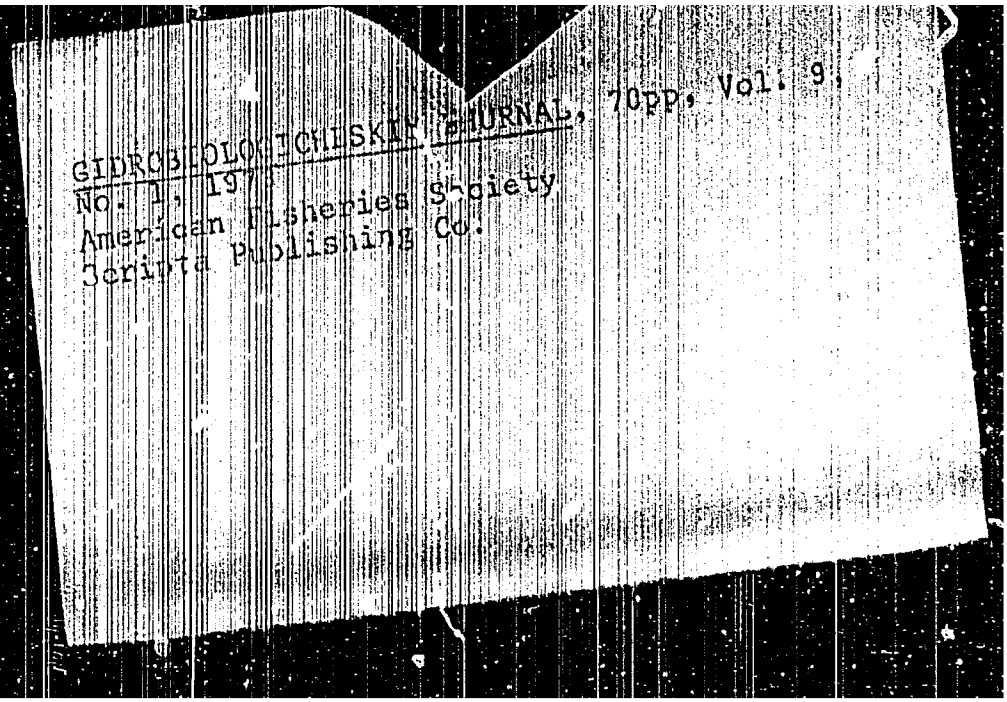

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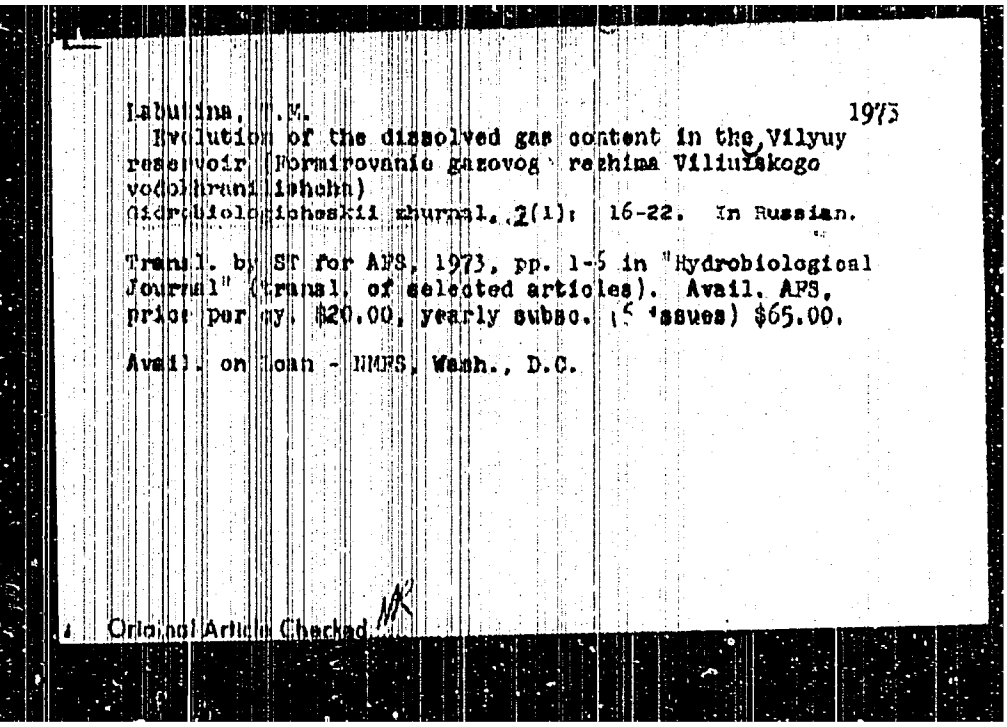

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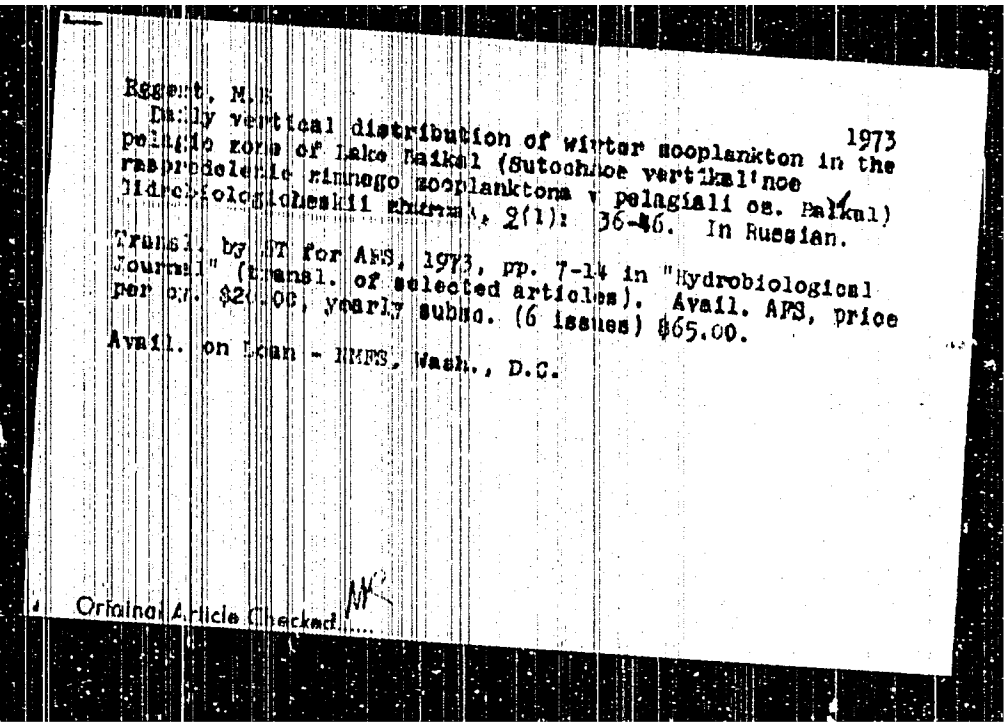

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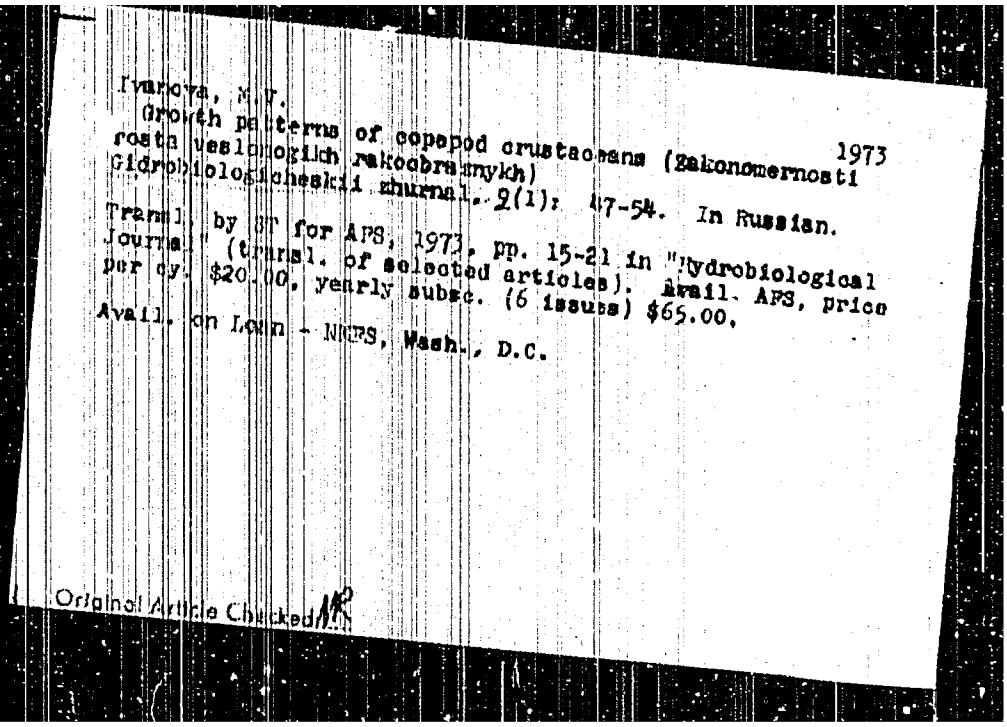

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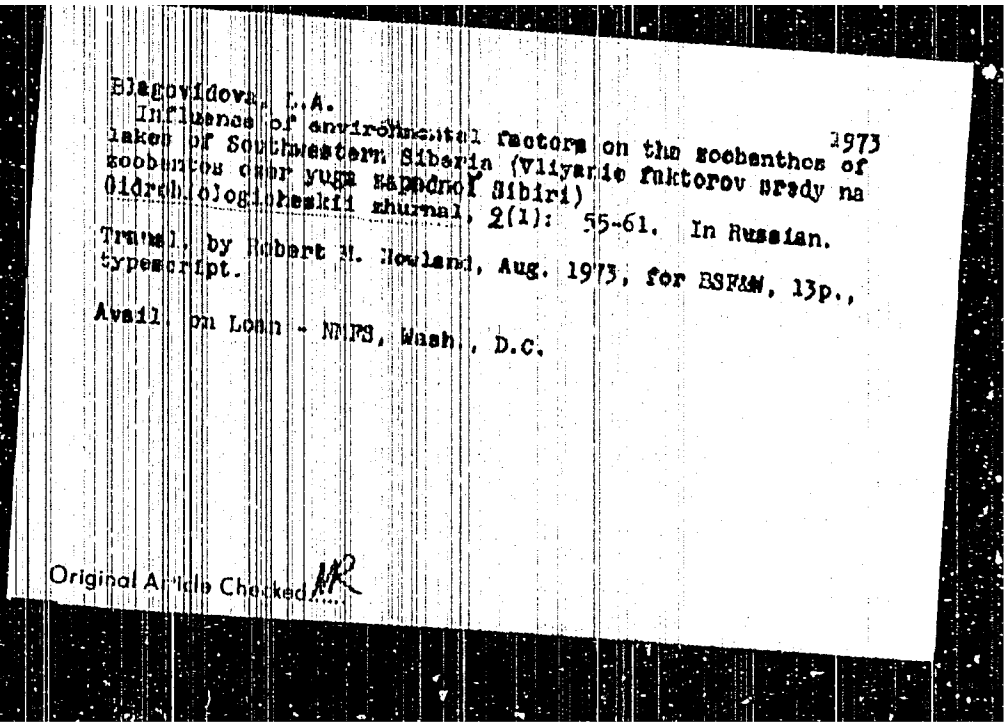

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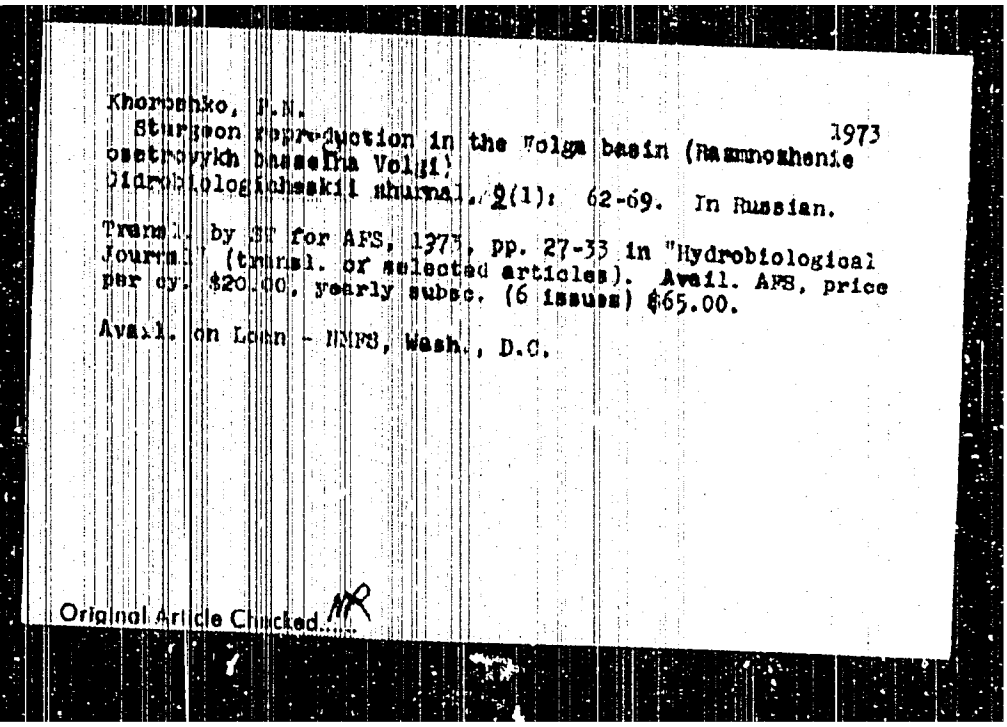

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(Monogeneticheskie sosal'shchiki roda Diplozoon Nordmann
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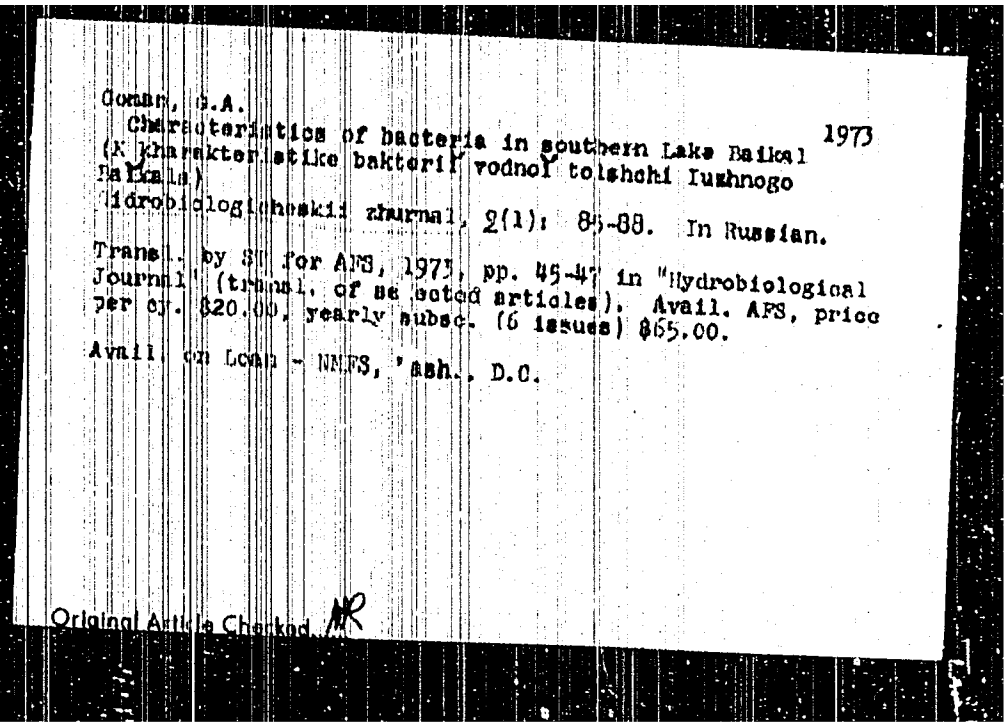

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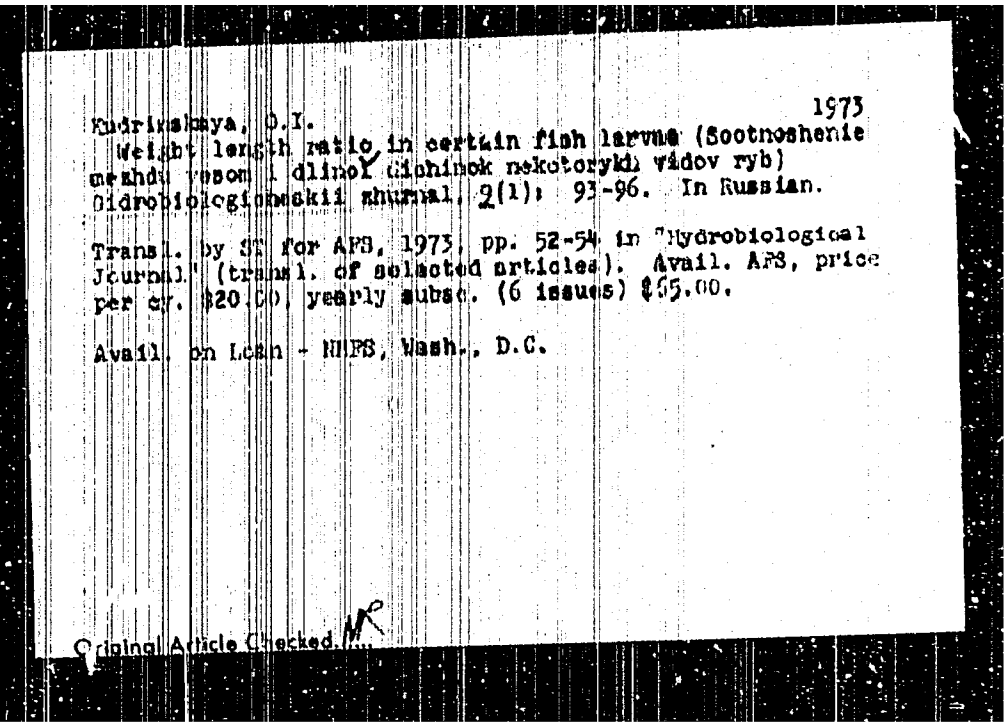

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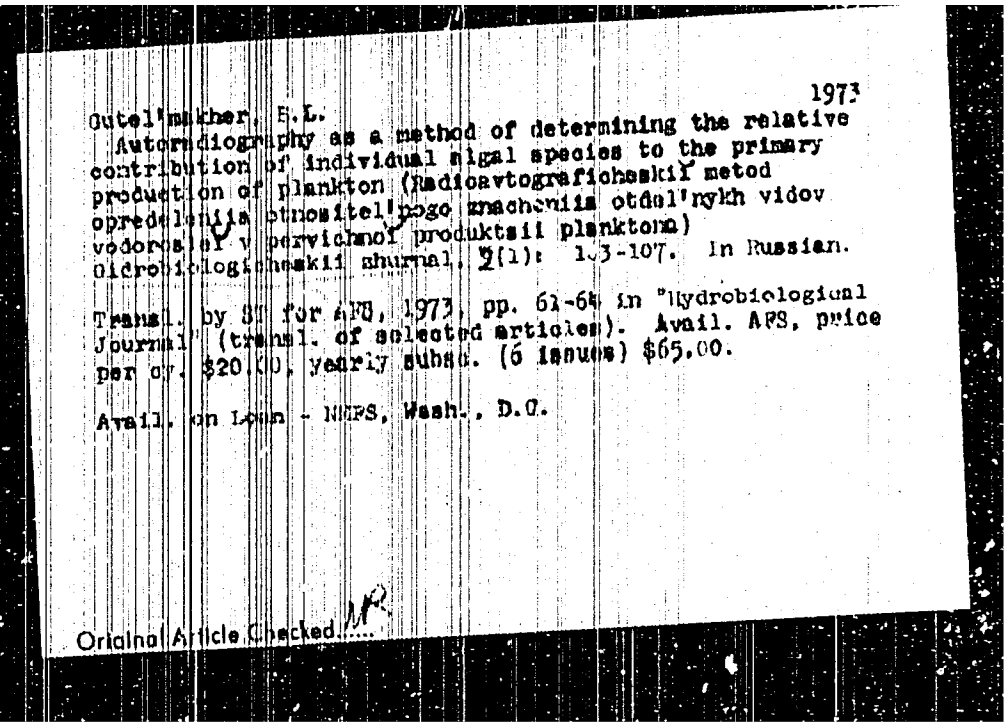

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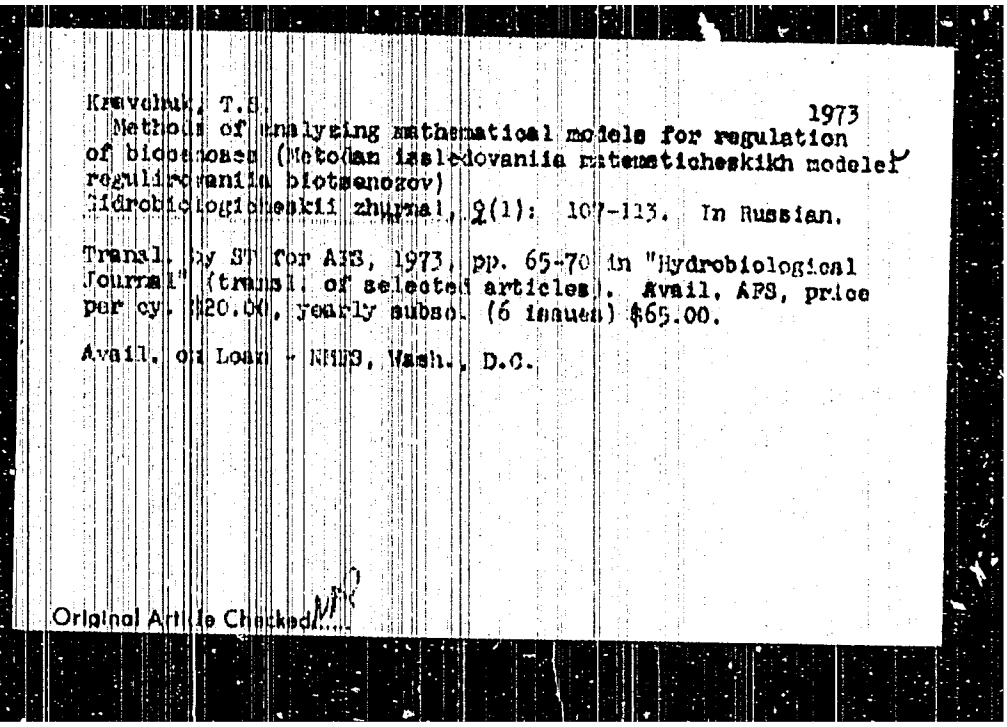

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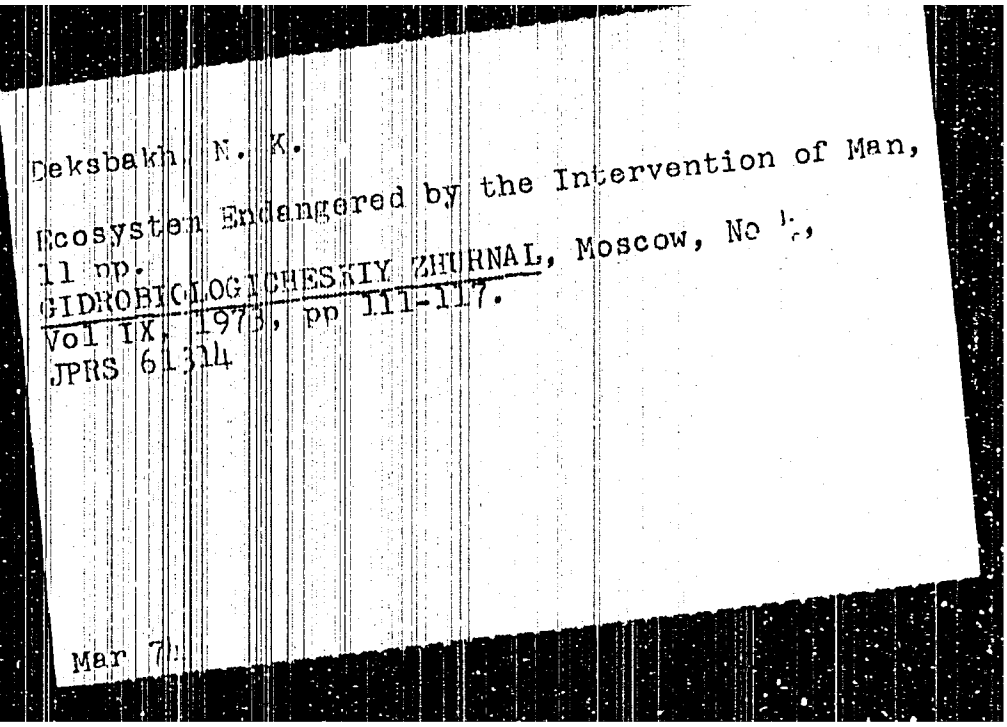

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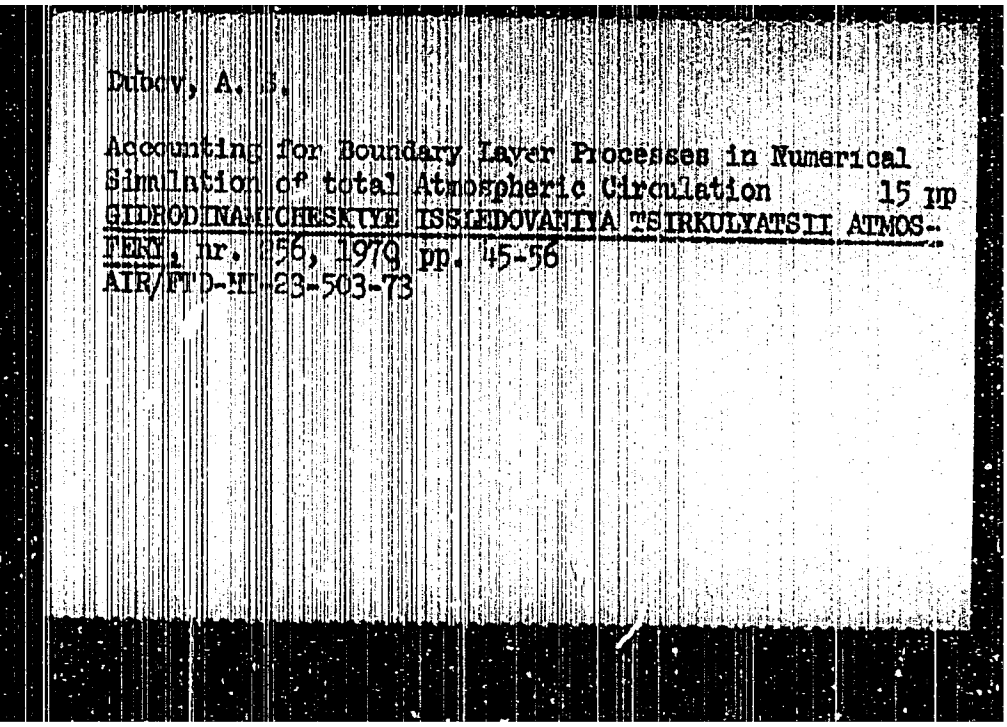

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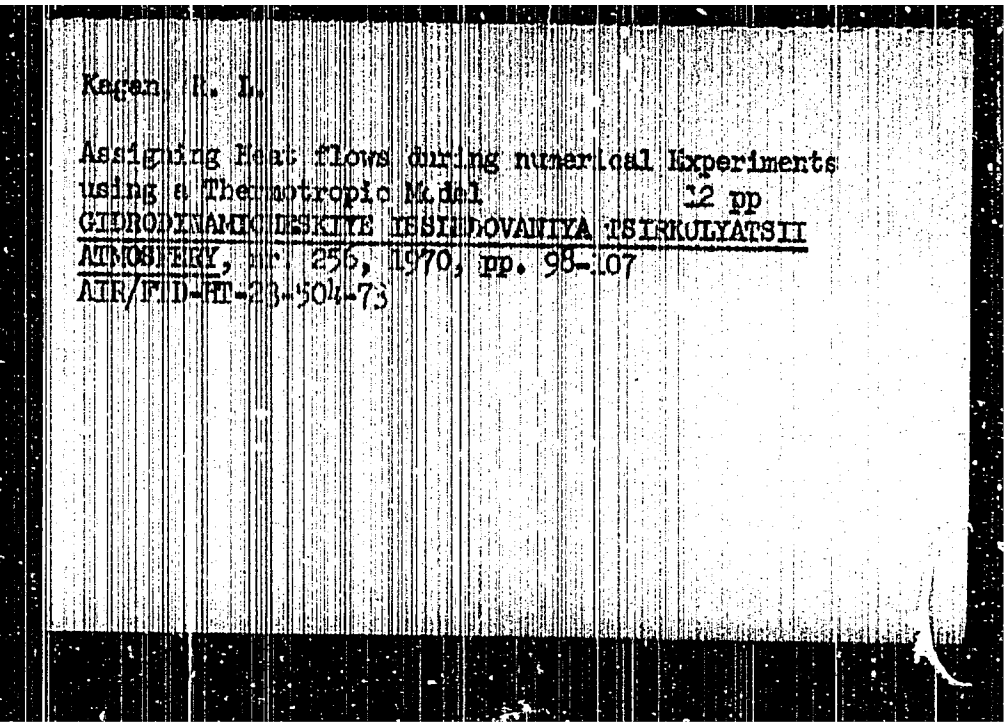

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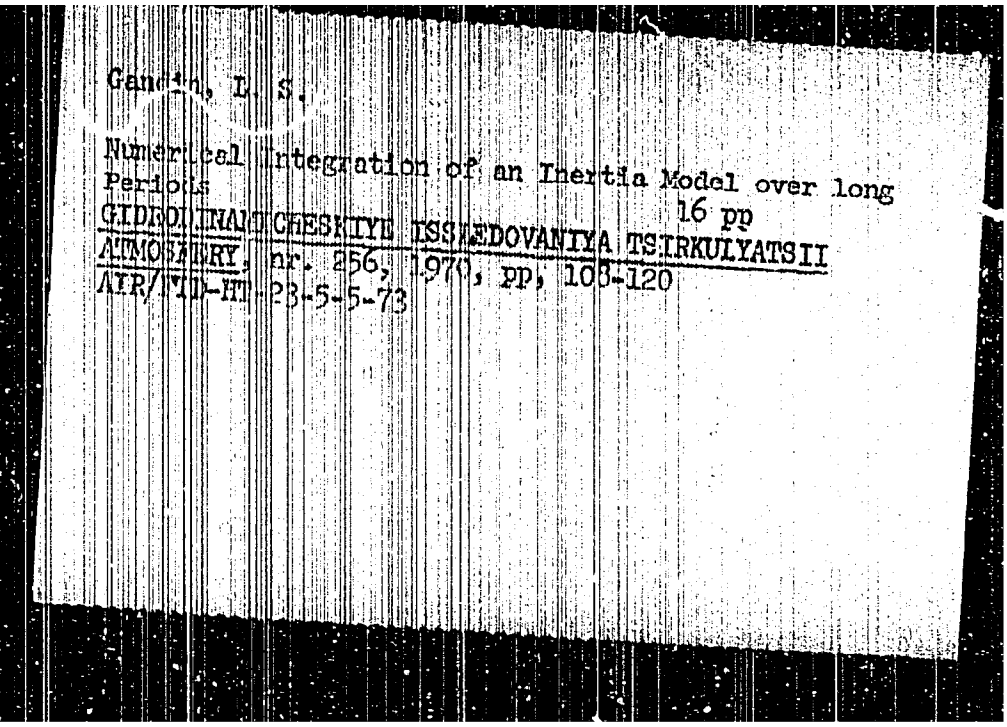

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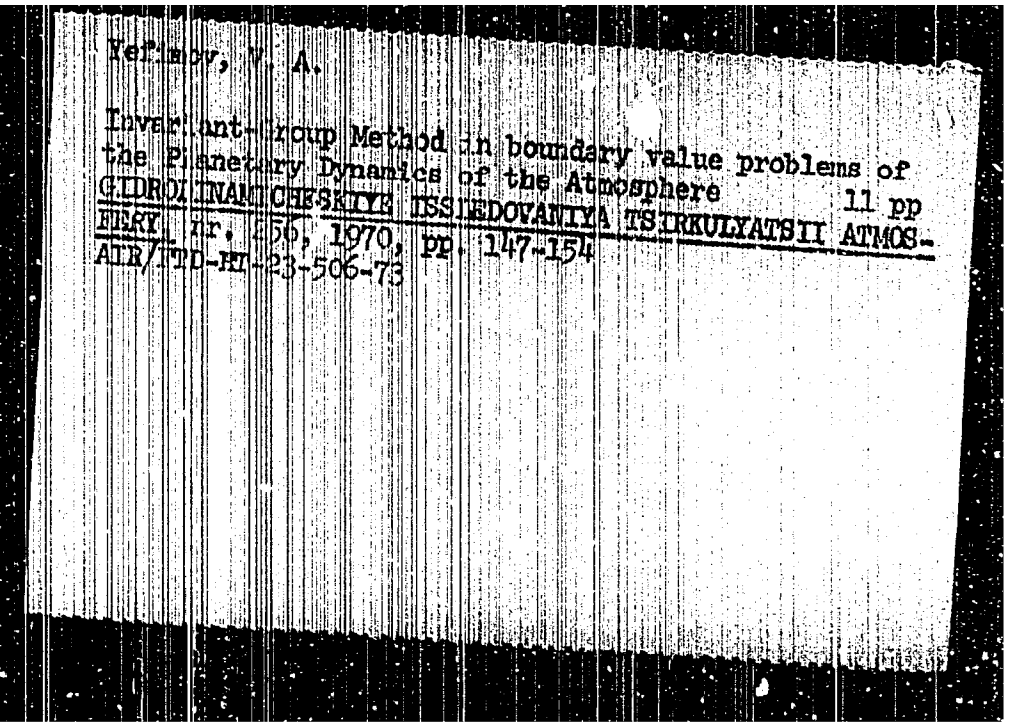

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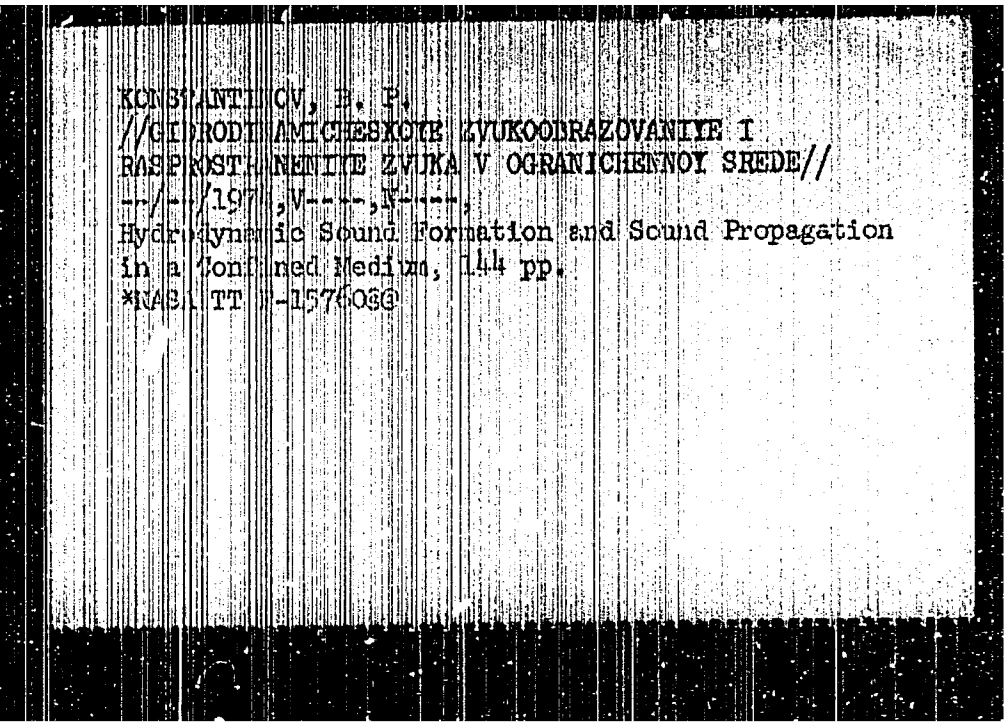

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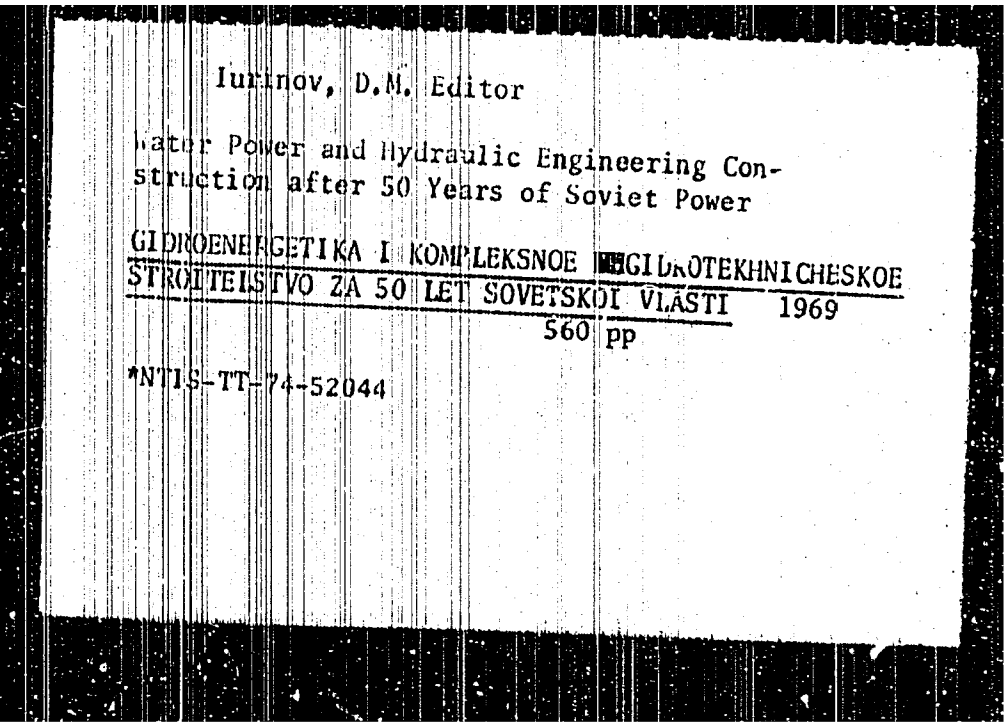

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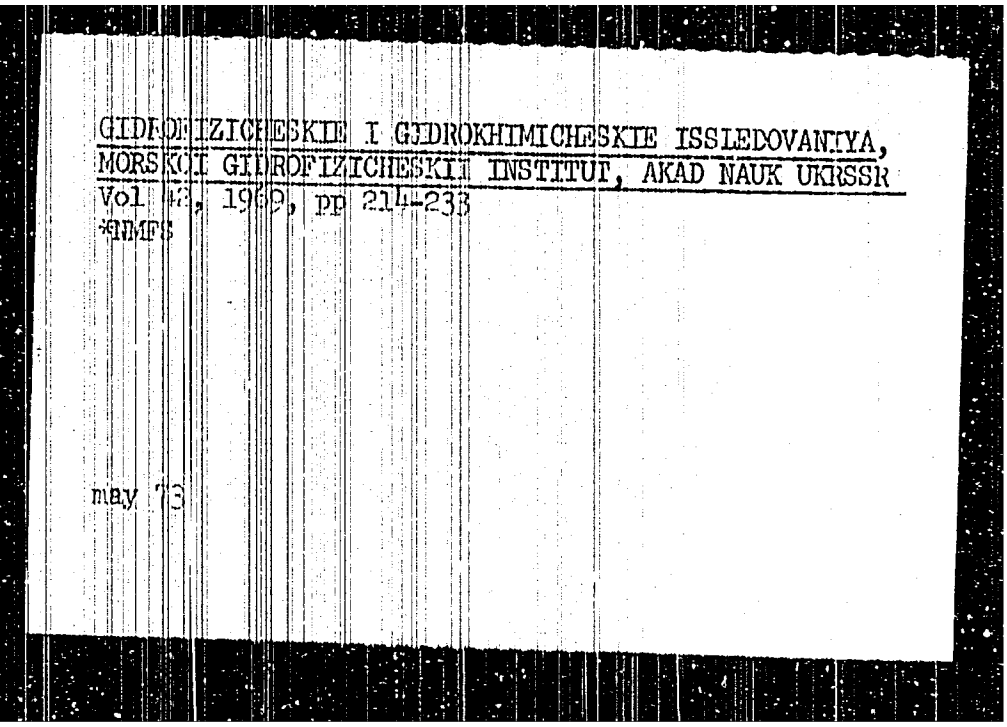

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may 73

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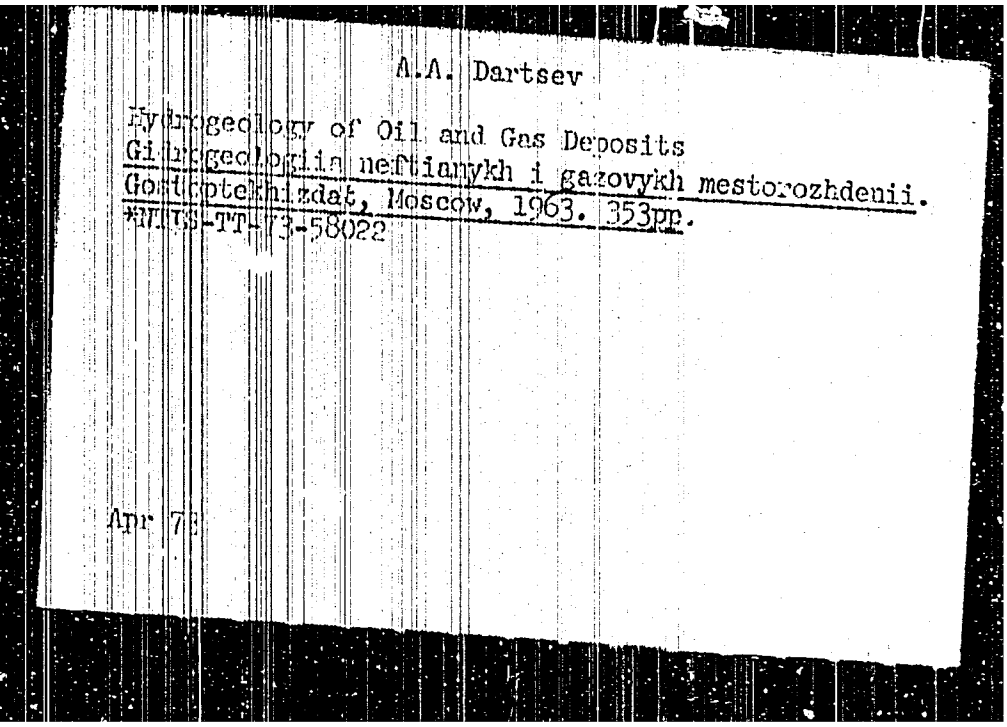

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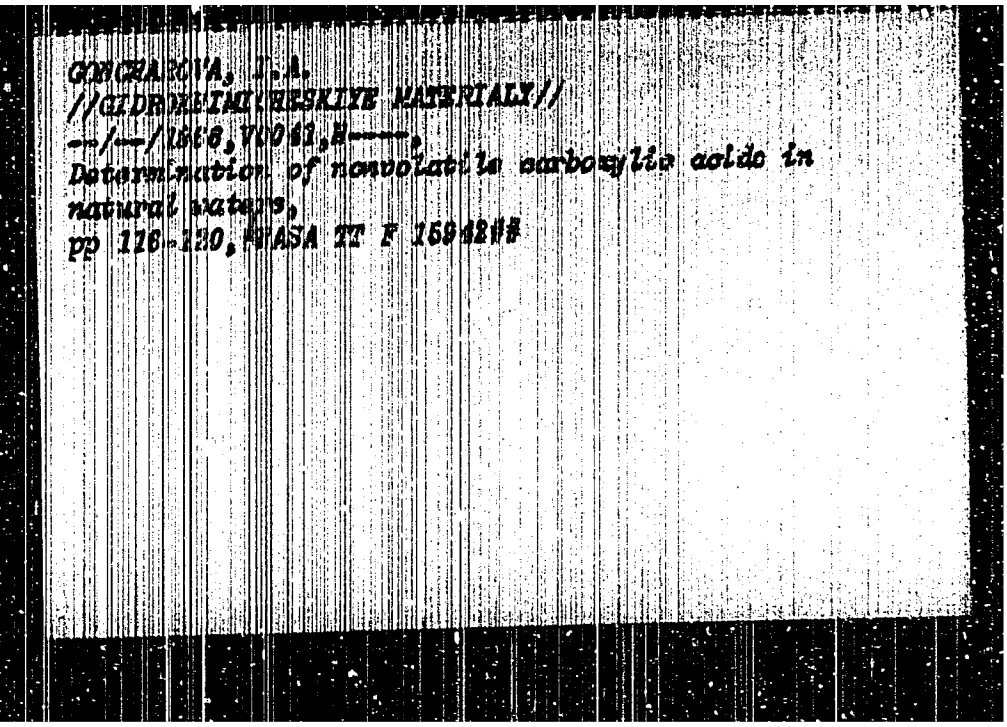

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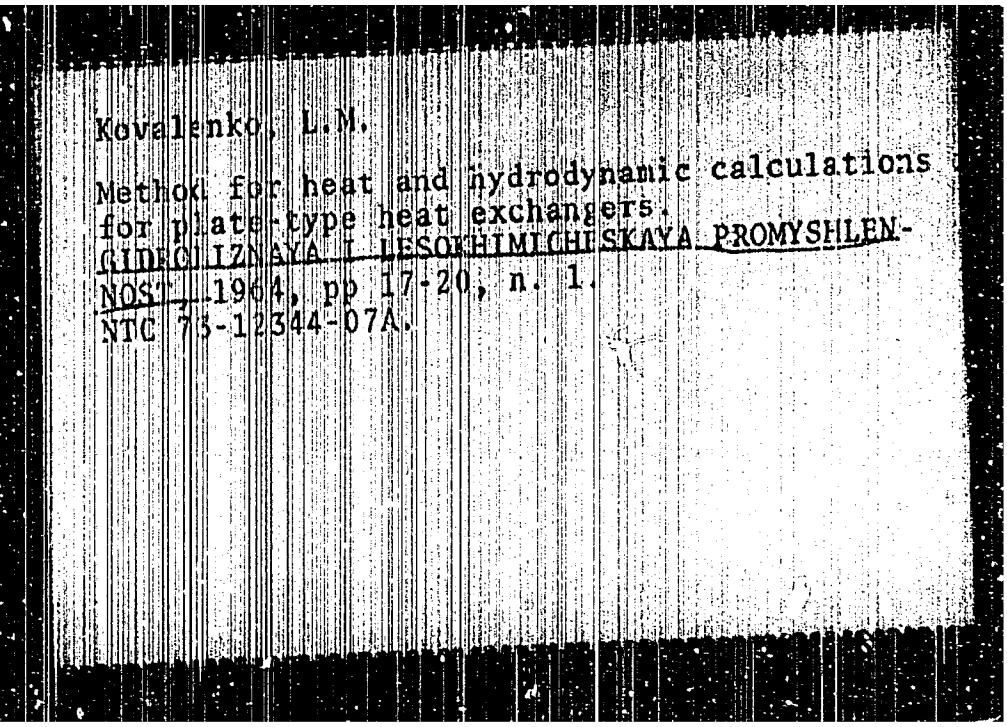
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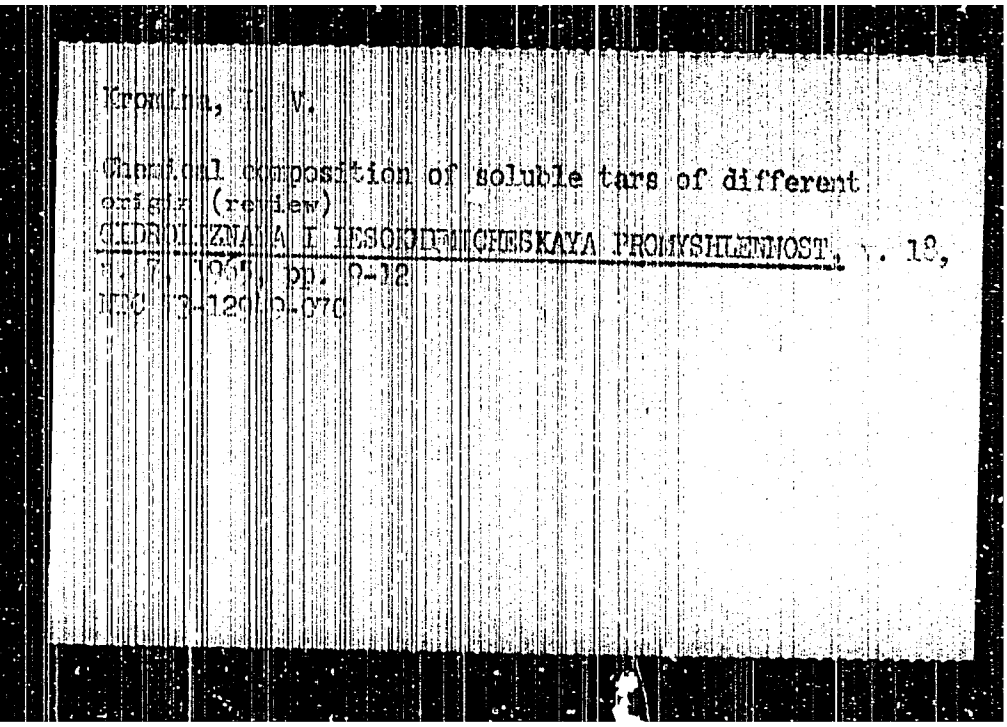

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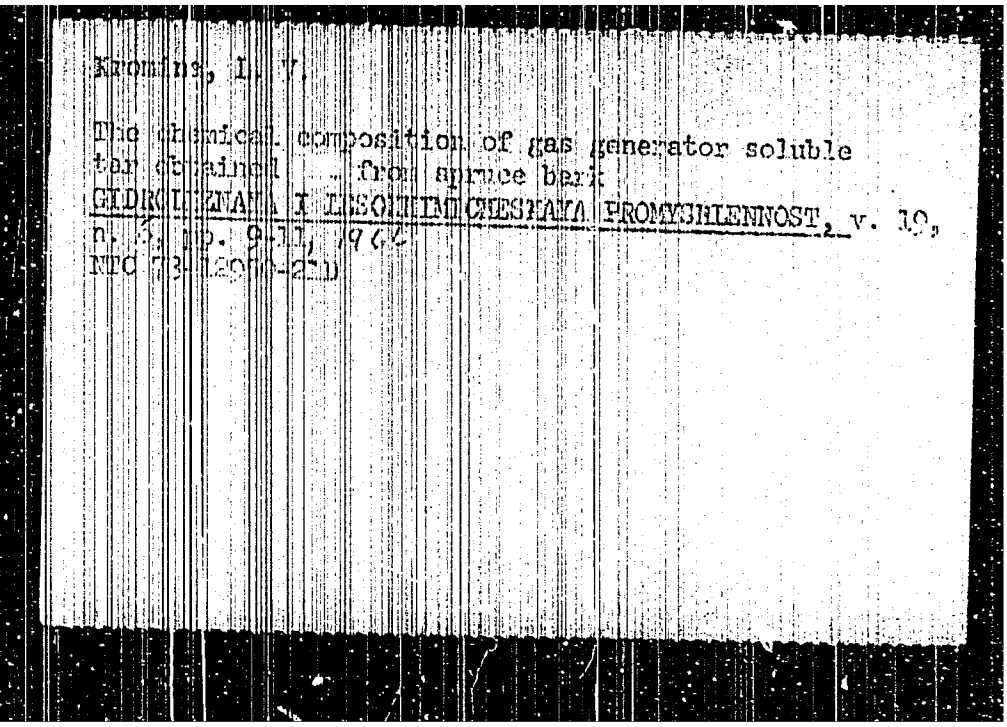

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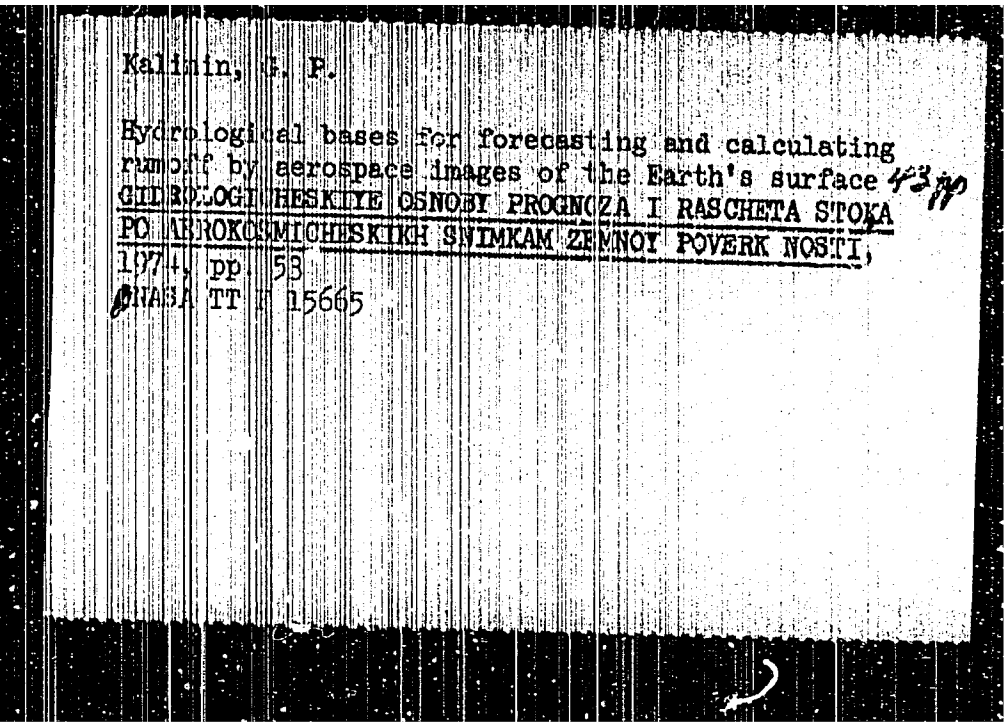

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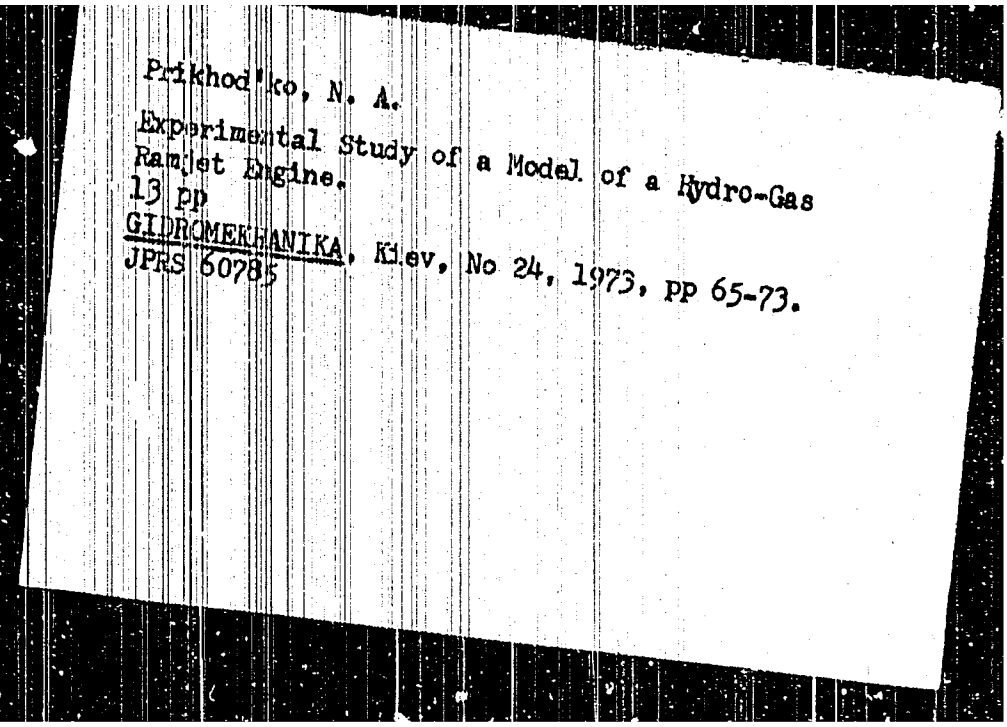

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